# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Utah State Office 440 W 200 S, Suite 500 Salt Lake City, UT 84101-1345 http://www.blm.gov December 5, 2022 Notice of Competitive Geothermal Internet Lease Sale

In accordance with the *Geothermal Steam Act, the Energy Policy Act of 2005 (final rules issued May 2, 2007),* and the Bureau of Land Management (BLM) regulations at 43 CFR 3200, the BLM is offering two parcels containing 3045.190 acres in the State of Utah for internet-based competitive geothermal leasing. This notice describes:

- The date, time and place of the sale;
- How to participate in the bidding process;
- The sale process;
- The conditions of the sale; and
- How to file a noncompetitive offer after the sale.

Attached is a list of lands the BLM is offering by serial number, parcel number, and land description. We have included any stipulations, lease notices, special conditions or restrictions that will be made a part of the lease at the time it is issued. The BLM has also identified those parcels where the United States owns less than 100% interest in the geothermal mineral rights.

For your convenience, additional sale documentation is located on https://nflss.blm.gov/

#### When and where will the sale take place?

When: The sale date is **Tuesday**, **January 24**, **2023**. The open bidding period will begin at **9:00 a.m. Mountain Standard Time (MST)/10:00 a.m. Central Standard Time (CST)**. Each parcel will have its own unique open bidding period, with start and stop times clearly identified on the auction website. The open bidding period for each parcel will run for **30 minutes**, from start to finish, and bids will only be accepted during a parcel's open bidding period.

**Where:** The sale is held online at <u>https://www.energynet.com</u>. Click on the Government Listings icon to view this online lease sale. Parcels may be viewed online at the EnergyNet website approximately 10 business days after the posting of this Notice of Competitive Geothermal Internet-Based Lease Sale on the BLM website.

Access: The auction website is open to the public. The internet-based lease sale can be observed in real-time. However, you must register as a bidder on the website, in advance, in order to

submit bids for a parcel. The auction website will be active and available for use approximately 10 days after the date of this Notice of Competitive Lease Sale and will remain available for viewing until the completion of the auction. The available parcels listed in this Notice will be detailed on the website. Interested parties may visit the website at any time.

Potential bidders may register for the online auction as soon as the auction website is active. Further, potential bidders are encouraged to visit the website prior to the start of the open bidding period to become familiar with the site and review the bidding tutorial. Supporting documentation is available on the website to familiarize new users with the process and answer frequently asked questions.

# How will the sale be conducted?

The sale will be conducted *by online bidding only*. The online auction will be a sequential, ascending clock, fixed period, English auction. Each parcel will have its own unique open bidding period, with start and stop times clearly identified on the auction website. The open bidding period for each parcel will run for **30 minutes**, from start to finish. Bids will only be accepted for each parcel during its open bidding period. Each parcel will close bidding sequentially so that each bidder will know if they are the highest winning bid before subsequent parcels close. The website will display each current high bid, and the high bid bidder's number. The winning bid is the highest bid per acre received, equal to or exceeding the minimum acceptable bid, which is on record in the online auction system by the close of the auction period.

The online system allows participants to submit maximum bids to enable a bidder to participate in the online auction without having to be logged into the website at the time the auction period closes. The auction website provides a full explanation of placing maximum bids, as well as an explanation of how they work to place bids on your behalf to maintain your high bidder status up to the chosen maximum bid amount. The BLM strongly encourages potential bidders to review the bidding tutorial, in the Frequently Asked Questions area on the auction website in advance of the online lease sale.

# How do I participate in the bidding process?

To participate in the BLM bidding process, you must register and obtain a bidder number. A participant can register to bid at the auction website <u>https://www.energynet.com</u> approximately 10 days after posting of this Notice on the BLM NFLSS website at <u>https://nflss.blm.gov</u>. Participants are encouraged to register early, to familiarize themselves with the bidding instructions and ensure they have ample time to complete all of the required registration steps before the open bidding period commences.

If an entity is bidding for more than one party, they **must register separate credentials**, satisfy all registration requirements and **obtain a separate bidder number for each company or individual** they wish to represent.

You do not have to be "present" in the auction in order to participate as a bidder. The online auction provides a "maximum bid" bidding option. By using this "maximum bid" option, you are asking the system to bid automatically on your behalf, up to an amount you specify.

When registering as a bidder on the auction website, you will also be asked to sign a statement to confirm that any bid you cast will represent a good-faith intention to acquire a geothermal lease and that you understand that any winning bid will constitute a legally binding commitment to accept the terms of the lease and pay monies owed. Further, you will acknowledge, through self-certification of the enhanced bidder form, that you understand that it is a crime under 18 U.S.C. 1001 and 43 U.S.C. 1212 to knowingly and willfully make any false, fictitious, or fraudulent statements or representations regarding your qualifications; bidder registration and intent to bid; acceptance of a lease; or payment of monies owed; and that any such offense may result in a fine or imprisonment for not more than 5 years or both. You will also acknowledge that you understand that it is a crime under 30 U.S.C. 195 (a) and (b) to organize or participate in any scheme to defeat provisions of the mineral leasing regulations. Any person who knowingly violates this provision will be punished by a fine of not more than \$500,000, imprisonment for not more than 5 years, or both.

If you, or the party you represent, owe the United States any monies that were due the day of a previous geothermal lease auction conducted by any BLM office (the minimum monies owed the day of sale), or any monies owed EnergyNet for a previous geothermal lease auction conducted by EnergyNet for any BLM office, you will not be allowed to register to bid at this lease sale.

The Mineral Leasing Act requires that leases be issued to a "responsible qualified bidder" (30 U.S.C. 226(b)(1)(A)). Any bidder, or party represented by a bidding agent, that does not pay the minimum monies owed the day of the sale is not a "responsible qualified bidder" and will be barred from participating in any geothermal lease auction nationwide until the bidder settles that debt to the United States. In addition, if you or the party you represent defaults at any three sales conducted by any BLM office, you or the party you represent will be barred permanently from participating in any other BLM geothermal lease sale auction.

# Provisions Pertaining to Certain Transactions by Foreign Persons Involving Real Estate in the United States

The Office of Investment Security, Department of the Treasury issued a final rule, **effective February 13, 2020**, establishing regulations to implement the provisions relating to real estate transactions in section 721 of the Defense Production Act of 1950, as amended by the Foreign Investment Risk Review Modernization Act of 2018. The final rule was published at 85 Fed. Reg. 3158 (Jan. 17, 2020) and codified at 31 C.F.R. part 802.

The new rule sets forth the process relating to the national security review by the Committee on Foreign Investment in the United States (CFIUS) of certain transactions, referred to in the rule as "covered real estate transactions," that involve the purchase or lease (including an assignment or other transfer) by, or concession to, a foreign person of certain real estate in the United States. Covered real estate transactions could include some transactions involving the Federal mineral estate.

The CFIUS looks not only at the entities that are lessees, but also to any [legal] person with the ability to exercise control, as defined by the statute and its implementing regulations, over the lessee. CFIUS is authorized to review covered real estate transactions and to mitigate any risk to the national security of the United States that arises as a result of such transactions. This could result in the modification, suspension, or prohibition of a lease or interest therein.

Accordingly, BLM recommends each potential bidder, lessee, or [other] interest holder review the final rule before bidding on or acquiring an interest in a Federal oil and gas lease.

For further information, please refer to the CFIUS page:

https://home.treasury.gov/policy-issues/international/the-committee-on-foreign-investment-inthe-united-states-cfius

# What is the sale process?

Starting at the posted opening date and time for each parcel:

- •A block will be auctioned as one unit and all parcels within the block will receive the same high bid as the block. If the block receives no bids, the parcels will be offered individually.
- •All bids are on the gross (total) per-acre basis, rounded up to whole acres, for the entire acreage in the parcel;
- •All bids are made in minimum increments of \$1.00 per acre, or fraction of an acre thereof;
- •The winning bid is the highest received bid, equal to or exceeding the minimum acceptable bid, which is on record in the online auction system at the close of the auction period; and

# The decision of the BLM, as presented on the auction website's bid history at <u>https://www.energynet.com</u>, is final.

The minimum acceptable bid is \$2 per acre. If a parcel contains fractional acreage, round it up to the next whole acre. For example, a parcel of 100.51 acres requires a minimum bid of \$202 (\$2 x 101 acres).

You cannot withdraw a bid once a bid is placed and the auction system determines that you are the high bidder.

#### How long will the sale last?

Each parcel will have its own unique open bidding period, with start and stop times clearly identified on the auction website. The open bidding period for each parcel will run for **30** 

**minutes**, from start to finish. The length of the sale depends on the number of parcels we are offering.

#### What conditions apply to the lease sale?

- •Parcel withdrawal or sale postponement: We reserve the right to withdraw any or all parcels before the sale begins. If we withdraw a parcel, we will post a notice in the Utah State Office Information Access Center (Public Room) before the sale begins. Additionally, the auction website will clearly indicate that a parcel is withdrawn. If we postpone the sale, a clear notice will be posted in the Utah State Office Information Access Center, the NFLSS website at https://nflss.blm.gov, and on the auction website.
- •Fractional mineral interests: 43 CFR 3206.15 If the United States owns less than 100 percent of the geothermal mineral interest for the land in a parcel we will show that information as part of the parcel listing. When we issue the lease, it will be for the percentage or fraction of interest the United States owns. However, you must calculate your bonus bid and advance rental payment on the gross (total) acreage in the parcel, not the United States owns 50 percent of the geothermal mineral interest, the minimum bonus bid will be \$400 (\$2 x 200 acres) and the advance annual rental will be \$400 (\$2 x 200 acres) for the first year and \$600 (\$3 x 200 acres) for the remainder of the lease term. Conversely, your chargeable acreage and royalty on production will be calculated on the United States net acreage.
- •Payment due: You cannot withdraw a bid. Your bid is a legally binding contract. For each parcel you are the successful high bidder, on the day the parcel closes you must pay 20 percent of the bonus bid; the first year's advance rental of \$2 per acre or fraction of an acre; and a non-refundable administrative fee of \$185.00. These are monies you owe the United States, whether or not a lease is issued.

You must provide notification of the payment process of these monies to the BLM Utah State Office prior to 4:00 p.m. Mountain Standard Time, the day the parcel closes, confirmation (via email or fax) that the payment for the parcel(s) has been initiated and the type of payment method. Payment will be made directly to the BLM Utah State Office, or as otherwise directed by the BLM. Payments to the BLM will not be made through the auction website. At the conclusion of each parcel's bidding period, the winning bidder will be provided instructions by the online auction system on how to make the required payment to the BLM. Also, you will be required to pay the buyer's premium to EnergyNet, 1.5% of any successful bid, in order to participate in the internet-based lease sale.

If your bonus bid was more than \$2 per acre or fraction of an acre and you do not pay the full amount on the day of the sale for the parcel, you must pay any balance due by the close of business on the 15th calendar day after the last day of the internet-based auction closes. Remaining balance will be due in the Utah State Office by 4:00 p.m. Mountain Standard Time, February 8, 2023. If you do not pay in full by this date,

you lose the right to the lease and all money paid the day of the sale. If you forfeit a parcel, we may offer it again at a future sale.

The minimum monies owed on the day of the sale for a winning bid are monies owed to the United States [43 CFR 203.17]. If we do not receive notification of the payment process for the minimum monies owed the day of the sale by the date and time above, the BLM will continue to pursue collection by issuing a bill for the monies owed and your offer will be rejected. If we do not receive payment by the bill due date, we will send a demand letter to you that will include additional fees. If we do not receive payment as requested by the demand letter, the U.S. will immediately pursue collection by all appropriate methods, and when appropriate, collect late fees, interest, administrative charges, and on past-due amounts assess civil penalties. "All appropriate methods" include, but are not limited to, referral to collection agencies and credit reporting bureaus; salary or administrative offset; offset of Federal and state payments, including goods or services; and Federal and state tax refund offset; and retirement payment offset. We may send debts to the Internal Revenue Service (IRS) and the IRS may charge them as income to you on Form 1099C, Cancellation of Debt (Federal Claims Collection Act of 1966, as amended; The Debt Collection Improvement Act of 1996; 31 CFR Part 285).

- •Forms of payment: Specific payment instructions will be provided by the online auction system to winning bidders. You may pay by:
  - •Personal check, certified check, money order (expedited mailing methods);
  - •Electronic Funds Transfer (EFT);
  - •Automated Clearing House (ACH); and/or
  - •Credit card (Discover, Visa, American Express, or MasterCard only).
  - •We cannot accept cash.

In order to meet the payment requirement, you must provide BLM contacts with confirmation that the transaction has been initiated on the day the parcel closes before 4:00 p.m. MST / 5:00 p.m. CST. An email or fax containing confirmation must include, but is not limited to, the following appropriate documents: overnight shipping tracking document, a copy of the payment instrument, and/or a bank provided electronic confirmation of EFT or ACH. **Do not email or fax privacy information such as account numbers.** 

## <u>Please note</u>, in accordance with the Department of Treasury Financial Manual, Announcement No. A-2014-04, the BLM cannot accept credit card payments for an amount equal to or greater than \$24,999.99. The BLM cannot accept aggregated smaller amounts to bypass this requirement. An amount owed that exceeds the maximum dollar amount for a credit card payment transaction may not be split into two or more payment transactions in the same day by using one or more credit cards. The BLM does not have Personal Identification Number (PIN) equipment for the purpose of processing PIN authorized debit cards. All debit card transactions will be processed as credit cards and the dollar value limits will apply.

If you plan to make your payment using a credit card, you should contact your bank prior to the sale to let them know that you will be making a substantial charge against your account. If the

credit card transaction is refused, we will try to notify you early enough so that you can make other payment arrangements. *However, we cannot grant you any extension of time to provide confirmation of payment to the BLM contacts.* 

If you pay by check, please make your check payable to: **Department of the Interior-BLM**. If a check you have sent to us in the past has been returned for insufficient funds, we may ask that you give us a guaranteed payment, such as a certified check.

•Bid form: On the day of the sale, if you are a successful winning high bidder, you must submit (email or fax) to the applicable BLM State Office a properly completed and signed competitive bid form (Form 3000-2) and proof of the required payment. This form is a legally binding offer by the prospective lessee to accept a lease and all its terms and conditions. Once you sign the form, you cannot change it. The online auction system will provide the successful winning bidder with a fillable pdf of this bid form and instructions on how to submit the form to the Utah State Office after the auction. We will not accept any bid form that has information crossed out or is otherwise altered. We will not issue a lease until we receive a signed copy of the bid form in accordance with 43 CFR 3202.11.

You will be shown the bid form as part of the bidder registration process and asked to certify that you will complete and execute it should you be the successful winning high bidder. We ask that you complete the form at this time to ensure you can meet this condition.

Your completed bid form certifies that:

- 1.You and/or the prospective lessee are qualified to hold a geothermal lease under our regulations 43 CFR 3202.11; and
- 2. Both of you have complied with 18 U.S.C. 1860, a law that prohibits unlawful combinations, intimidation of, or collusion among bidders.

This Notice includes a copy of the bid form, and again, you will be provided a copy during the bidder registration process and asked to assert that you agree that you will be able and willing to comply and sign it if you are the winning bidder at the close of the auction.

•Federal acreage limitations: Qualified individuals, associations, or corporations may only participate in a competitive lease sale and purchase Federal geothermal leases from this office if such purchase will not result in exceeding the state limit of 51,200 acres (public domain and acquired land combined) (43 CFR 3206.13).

For the purpose of chargeable acreage limitations, you are charged with your proportionate share of the lease acreage holdings of partnerships or corporations in which you own an interest greater than 10 percent. Lease acreage committed to a unit agreement, communitization agreement or development contract that you hold, own or control and was paid in the preceding calendar year is excluded from chargeability for acreage limitation purposes. The acreage limitations and certification requirements apply

for competitive geothermal lease sales, noncompetitive lease offers, transfer of interest by assignment of record title or operating rights, and options to acquire interest in leases regardless of whether an individual, association, or corporation has received additional time under 43 CFR 3206.13, to divest excess acreage acquired through merger or acquisition.

- •Lease Issuance: After we receive the signed bid form and all monies due we can issue the lease. The lease is effective the first day of the month following the month in which we sign it. (43 CFR 3206.18)
- •Lease terms: A lease issued as a result of this sale will have a primary term of 10 years. The BLM will extend the primary term of the lease if the requirements found in the regulations 43 CFR 3207.10 have been met. Annual rental is \$2.00 per acre for the first year (paid to the BLM), and \$3.00 per acre for the second through tenth year (paid to the Office of Natural Resources Revenue (ONRR)). After the tenth year, annual rental will be \$5.00 per acre. Rental is always due in advance of the lease year. The ONRR must receive annual rental payments by the anniversary date of the lease year or your lease may be terminated. You will find other lease terms on our standard lease form (Form 3200-024a).
- •Split Estate: Information regarding leasing of Federal minerals under private surface, referred to as "Split Estate," is available at the following Washington Office website: <u>https://www.blm.gov/programs/energy-and-minerals/oil-and-gas/leasing/split-estate.</u> A Split Estate brochure is available at this site. The brochure outlines the rights, responsibilities, and opportunities of private surface owners and geothermal operators in the planning, lease sale, permitting/development, and operations/production phases of the geothermal program.
- •Stipulations: Stipulations are part of the lease and supersede any inconsistent provisions of the lease form. They are requirements or restrictions on how you conduct operations. These stipulations are included in the parcel descriptions on the attached list.

All Federal geothermal lease rights are granted subject to applicable laws under Section 6 of the lease terms including requirements under the Endangered Species Act, as amended, 16 U.S.C. 1531 *et seq*. In accordance with Washington Office (WO) Instruction Memorandum (IM) No. 2002-174, each parcel included in this lease sale will be subject to the Endangered Species Act Section 7 Consultation Stipulation. In accordance with WO IM No. 2005-003, Cultural Resources and Tribal Consultation, for Fluid Minerals Leasing, each parcel in this sale will be subject to the Cultural Resource Protection Stipulation.

•Unit and Communitization Agreements: Parcels offered in this Notice may fall within an authorized Unit or Communitization Agreement. If the parcel falls within an authorized Unit or Communitization Agreement, the successful bidder may be required to join the agreement.

## How do I file a noncompetitive geothermal offer after the sale?

Under regulations 43 CFR 3204, lands that do not receive a bid and are available a 2-year period, beginning the first business day after the auction. The noncompetitive offers are handled directly by the BLM and not through the internet leasing website. If you want to file a noncompetitive offer on an unsold parcel, you must file it in the appropriate State Office:

- •Two copies of current form 3200-24a, *Offer to Lease and Lease for Geothermal Resources* properly completed and signed. Describe the lands in your offer as specified in our regulations at 43 CFR 3203;
- •\$475 nonrefundable administrative fee;
- •First year advance rental (\$1.00 per acre or fraction thereof). Remember to round up any fractional acreage when you calculate the amount of rental; and
- •Only one application per parcel may be submitted by the same applicant.

For 30 days after the competitive geothermal lease sale, noncompetitive applications will be accepted only for parcels as configured in the Notice of Competitive Geothermal Lease Sale. Subsequent to the 30-day period, you may file a noncompetitive application for any available lands covered by a competitive lease sale, not to exceed 5,120 acres per lease.

Submit the aforementioned items to the BLM Utah State Office Information Access Center (Public Room) in person or by mail. We consider all offers filed the first business day following the last day of the auction, filed at the same time. If a parcel receives more than one offer, we will randomly select an application to determine the winner (43 CFR 1822.17). Offers filed after this time period receive priority according to the date and time of filing in this office.

# How do I submit a geothermal nomination?

Geothermal nominations must be submitted on Form 3203-1, *Nomination of Lands for Competitive Geothermal Leasing* to the proper BLM State Office, and comply with 43 CFR 3203. Please refer to these regulations for nomination requirements regarding maximum acreage, acceptable land descriptions, and nominating parcels as a block.

Nominations are not automatically placed on a sale when received, and the BLM cannot guarantee that the nominated lands will always be included on a particular sale notice. The parcels must be reviewed for availability, environmental and cultural concerns prior to being placed on a sale. Sale parcels will normally be configured as requested; however, BLM reserves the right to adjust the parcel size and configuration as needed.

Each nomination must be submitted with:

•\$135.00 nonrefundable administrative fee; and

•\$0.13 per acre Remember to round up any fractional acreage when you calculate the amount of rental.

## When is the next competitive geothermal lease sale scheduled?

We have tentatively scheduled our next competitive sale for 2025. We can make no guarantee as to when a given parcel will be offered for competitive sale. We will try to put nominations in the earliest possible sale.

## How can I find out the results of this sale?

The sale results will be posted on the <u>http://www.energynet.com</u> website and the NFLSS website at <u>https://nflss.blm.gov</u>. Paper copies are available for viewing or purchase at the BLM Utah State Office Information Access Center.

## Who should I contact if I have questions?

For more information about the competitive geothermal lease sale process, or this Notice of Competitive Lease Sale, you may contact Angela Wadman, Fluid Minerals Branch Chief, at (801) 539-4052 or awadman@blm.gov.



Digitally signed by CHRISTINA PRICE Date: 2022.11.29 16:25:49 -07'00'

Christina Price Deputy State Director Division of Lands and Minerals

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### COMPETITIVE OIL AND GAS OR GEOTHERMAL RESOURCES LEASE BID

Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)

Mineral Leasing Act for Acquired Lands of 1947 (30 U.S.C. 351-359) Geothermal Steam Act of 1970 (30 U.S.C. 1001-1025)

Department of the Interior Appropriations Act, Fiscal Year 1981 (42 U.S.C. 6508)

Geographic State

Date of Sale

THE BID IS FOR (check one):	AMOUNT OF TOTAL BID (see instructions below)	
Oil and Gas Serial/Parcel No.		
Geothermal Serial/Parcel No.		
NPR-A Tract No.         Joint Bidders (see instructions below)	AMOUNT OF TOTAL BID	PAYMENT SUBMITTED WITH BID

The appropriate regulations applicable to this bid are: (1) for oil and gas leases—43 CFR 3120; (2) for National Petroleum Reserve-Alaska (NPR-A) leases—43 CFR 3132; and (3) for Geothermal resources leases—43 CFR 3203. *(See details concerning lease qualifications on next page.)* 

I CERTIFY THAT I have read and am in compliance with; and not in violation of the lessee qualification requirements under the applicable regulations for this bid.

I CERTIFY THAT this bid is not in violation of 18 U.S.C. 1860, which prohibits unlawful combination or intimidation of bidders. I further certify that this bid was arrived at independently and is tendered without collusion with any other bidder for the purpose of restricting competition.

**IMPORTANT NOTICE:** Execution of this form, where the offer is the high bid, constitutes a binding lease offer, including all applicable terms and conditions. Failure to comply with the applicable laws and regulations under which this bid is made will result in rejection of the bid and forfeiture of all monies submitted.

Print or Type Name of Lessee		Signature of Lessee or Bidder	
Add	lress of Lessee		
(City)	(State)	(Zip Code)	
<ul> <li>INSTRUCTIONS FOR OIL AND GAS OR GEOTHERMAL RESOURCES BID (Except NPR-A)</li> <li>Separate bid form for each lease/parcel or block is required. Identify by the serial/ parcel number assigned in the Notice of Competitive Lease Sale.</li> <li>Bid must be accompanied by the national minimum acceptable bid (oil and gas: \$2.00 per acre; geothermal: twenty percent of the total bid), the first year's rental (oil and gas: \$1.50 per acre; geothermal: \$2.00 per acre), and the administrative fee (see 43 CFR 3000.12). The remittance must be in the form specified: (1) for oil and gas leases in 43 CFR 3103.1-1; and (2) for geothermal resources leases in 43 CFR 3203.17. The remainder of the bonus bid, if any, must be submitted to the proper Bureau of Land Management (BLM) office within 10 working days for oil and gas, and 15 calendar days for geothermal, after the last day of the competitive auction. Failure to submit the remainder of the bonus bid within the statutory (or regulatory) timeframe will result in rejection or revocation, as appropriate, of the bid offer and forfeiture of all monies paid.</li> </ul>		<ol> <li>Separate bid form for each tract is required.</li> <li>AMOUNT OF TOTAL BID must be in whole dollar figure. Bid must be accompanied by one-fifth of the amount of the bid. The remittance must be in the form specified in 43 CFR 3132 for a NPR-A lease bid.</li> <li>Mark the envelope "Sealed Bid for NPR-A Oil and Gas Lease Sale". Be sure correct tract number on which the bid is submitted and date of bid opening are noted plainly on envelope. Use standard size envelopes not to exceed 4-1/2" x 10-1/2" No bid may be modified or withdrawn unless</li> </ol>	
<ul><li>qualifications upon written</li><li>4. This bid may be executed ( the competitive auction, thi again. In view of this require</li></ul>	in interest may be req request by the BLM. <i>signed</i> ) before the con is form cannot be mod rement, the bidder may so that final bid amou	uired to furnish evidence of thei npetitive auction. If signed befor lifted without being executed y wish to leave the AMOUNT C nt may be either completed by the	<ul> <li>4. Mail or deliver bid to the proper BLM office or place indicated in the <i>Notice of Competitive Lease Sale</i>.</li> <li>5. There is no limit to the number of joint bidders that may participate. If joint bidders is marked above, attach on a separate sheet the name and address of the additional bidders percent of interest of each bidder (total of all bidders).</li> </ul>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any Department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

#### QUALIFICATIONS

**For leases that may be issued as a result of this sale under the Mineral Leasing Act (The Act) of 1920, as amended, the bidder must:** (1) Be a citizen of the United States; an association *(including partnerships and trusts)* of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; (2) Be in compliance with the acreage limitation requirements wherein the bidder's interests, direct and indirect, in oil and gas leases in the State identified do not exceed 246,080 acres each in public domain or acquired lands including acreage covered by this bid, of which not more than 200,000 acres are under options. If this bid is submitted for lands in Alaska, the bidder's holdings in each of the Alaska leasing districts do not exceed 300,000 acres, of which no more than 200,000 acres are under options in each district; (3) Be in compliance with Federal coal lease holdings as provided in sec. 2(a)2(A) of the Act; (4) Be in compliance with reclamation requirements for all Federal oil and gas holdings as required by sec. 17 of the Act; (5) Not be in violation of sec. 41 of the Act; and (6) Certify that all parties in this bid are in compliance with 43 CFR Groups 3000 and 3100 and the leasing authority cited herein.

For leases that may be issued as a result of this sale under the Geothermal Steam Act of 1970, as amended, the bidder must: (1) Be a citizen of the United States who is at least 18 years of age; an association of such citizens; a municipality; a corporation organized under the laws of the United States or of any State or Territory thereof; or a domestic governmental unit; and (2) Be in compliance with the acreage limitation requirements wherein the bidder's interests, direct and indirect, do not exceed 51,200 acres, and (3) Certify that all parties in this bid are in compliance with 43 CFR Group 3200 and the leasing authority cited herein.

For leases that may be issued as a result of this sale under the Department of the Interior Appropriations Act of 1981, the bidder **must:** (1) Be a citizen or national of the United States; an alien lawfully admitted for permanent residence; a private, public or municipal corporation organized under the laws of the United States or of any State or Territory thereof; an association of such citizens, nationals, resident aliens or private, public or municipal corporations; and (2) Certify that all parties in interest in this bid are in compliance with 43 CFR Part 3130 and the leasing authority cited herein.

#### NOTICES

This form is exempt from the Paperwork Reduction Act of 1995 (P.L. 104-13) under 5 CFR 1320.3(h)(1).

# **BLM UTAH 2023 GEOTHERMAL LEASE SALE LIST**

#### UTUT105787862

UT-2023-01-7653 FS Parcel UTU-086298 UT, Millard County, Fillmore Field Office, FS:FISHLAKE NF, PD UT T0240S, R0060W, SALT LAKE MER Sec. 32 LOTS 1-4; Sec. 32 N2NE, N2NW, N2SW, N2SE, SESE; Sec. 33 ALL. 1180.2 Acres Rental \$2,362.00 100 % US Mineral Interest

#### **Stipulations and Notices:**

HQ-CR-1 BLM Stipulation for Cultural Resource Protection HQ-TES-1 BLM Stipulation for Threatened and Endangered Species Act GEO-S-01 No Surface Occupancy-National Register of Historic Cultural Resources GEO-S-02 No Surface Occupancy-Traditional Cultural Properties UT-LN-156 Pollinators and Pollinator Habitat FIF2013-CSU-02 SMA Stipulation for Active Raptor Nests FIF2013-CSU-04 SMA Stipulation for Cultural Resources FIF2013-CSU-15 SMA Stipulation for Floodplains and Wetlands FIF2013-CSU-18 SMA Stipulation for Sensitive Wildlife Species FIF2013-LN-01 SMA Stipulation for Cultural Resources FIF2013-LN-02 SMA Stipulation for Threatened or Endangered Species FIF2013-LN-03 SMA Stipulation for Migratory Birds FIF2013-N-01 SMA Stipulation for Lands Administered by the Fishlake National Forest under Jurisdiction of Department of Agriculture FIF2013-NSO-02 SMA Stipulation for Steep Slopes > 35% FIF2013-NSO-03 SMA Stipulation for Riparian Areas FIF2013-NSO-15 SMA Stipulation for Inventoried Roadless Areas FIF2013-TL-01 SMA Stipulation for Bighorn Sheep Lambing Areas, Crucial Elk Calving & Mule Deer Fawning Habitat FIF2013-TL-02 SMA Stipulation for Crucial Elk & Mule Deer Winter Range FIF2013-TL-03 SMA Stipulation for Bighorn Sheep Winter Range EOI #UT00018359

#### UTUT105787863

UT-2023-01-1494 FS Parcel UTU-086295 UT, Millard County, Fillmore Field Office, FS:FISHLAKE NF, PD UT T0250S, R0060W, SALT LAKE MER Sec. 5 ALL; Sec. 8 ALL; Sec. 8 ALL; Sec. 38 PROT ALL. 1864.99 Acres Rental \$3,730.00 100 % US Mineral Interest

#### **Stipulations and Notices:**

HQ-CR-1 BLM Stipulation for Cultural Resource Protection HQ-TES-1 BLM Stipulation for Threatened and Endangered Species Act GEO-S-01 No Surface Occupancy-National Register of Historic Cultural Resources GEO-S-02 No Surface Occupancy-Traditional Cultural Properties UT-LN-156 Pollinators and Pollinator Habitat FIF2013-CSU-02 SMA Stipulation for Active Raptor Nests FIF2013-CSU-04 SMA Stipulation for Cultural Resources FIF2013-CSU-15 SMA Stipulation for Floodplains and Wetlands FIF2013-CSU-18 SMA Stipulation for Sensitive Wildlife Species FIF2013-LN-01 SMA Stipulation for Cultural Resources FIF2013-LN-02 SMA Stipulation for Threatened or Endangered Species FIF2013-LN-03 SMA Stipulation for Migratory Birds FIF2013-N-01 SMA Stipulation for Lands Administered by the Fishlake National Forest under Jurisdiction of Department of Agriculture FIF2013-NSO-02 SMA Stipulation for Steep Slopes > 35% FIF2013-NSO-03 SMA Stipulation for Riparian Areas FIF2013-NSO-15 SMA Stipulation for Inventoried Roadless Areas FIF2013-TL-01 SMA Stipulation for Bighorn Sheep Lambing Areas, Crucial Elk Calving & Mule Deer Fawning Habitat FIF2013-TL-02 SMA Stipulation for Crucial Elk & Mule Deer Winter Range EOI #UT00018360

# Stipulations

### BLM Stipulations HQ-CR-1-Cultural Resource Protection

This lease may be found to contain historic properties and/or resources protected under National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, E.O. 13007, or other statutes and executive orders. The BLM will not approve any ground-disturbing activities that may affect any such properties or resources until it completes its obligations under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse effects that cannot be successfully avoided, minimized, or mitigated.

#### **HQ-TES-1-Threatened and Endangered Species Act**

The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. The BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that would contribute to a need to list such a species or their habitat. The BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. The BLM will not approve any ground-disturbing activity until it completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. § 1531 et seq. including completion of any required procedure for conference or consultation.

#### GEO-S-01-NSO-National Register of Historic Places, Cultural Resources

In accordance with the No Surface Occupancy Lease Stipulations in Section 2.3.2 of the December 2008 Bureau of Land Management Record of Decision for the Geothermal Leasing Environmental Impact Statement and the suggested mitigating measures, No Surface Occupancy within the boundary of properties designated or eligible for the National Register of Historic Places, including National Landmarks and National Register Districts and Sites, and additional lands outside the designated boundaries to the extent necessary to protect values where the setting and integrity is critical to their designation or eligibility.

**Exception**: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not affect the resource and/or the resource the resource is no longer National Register quality. An exception may also be granted if the proponent, BLM, and other affected interests negotiate mitigation that would satisfactorily offset the anticipated negative impacts. An exception may be granted for actions designed to enhance the long-term utility or availability of the cultural resources.

**Modification:** The Authorized Officer may modify the size and shape of the restricted area if an environmental analysis indicates the actual suitability of the land for the resource differs from that in the otherwise applicable restriction.

**Waiver:** The restriction may be waived if it is determined that the described lands do not contain the subject resource, or are incapable of serving the requirements of the resource and therefore no longer warrant consideration as a component necessary for protection of the resource.

# GEO-S-02-NSO-Traditional Cultural Properties

In accordance with the No Surface Occupancy Lease Stipulations in Section 2.3.2 of the December 2008 Bureau of Land Management Record of Decision for the Geothermal Leasing Environmental Impact Statement and the suggested mitigating measures, No Surface Occupancy within areas with important cultural and archaeological resources, such as traditional cultural properties and Native American sacred sites, as identified through consultation.

# Exception: None.

**Modification:** The Authorized Officer may modify the size and shape of the restricted area if through consultation and cultural analysis indicates the traditional cultural properties resource differs or changes.

**Waiver**: The restriction may be waived if it is determined that the described lands do not contain the subject resource, or are incapable of serving the requirements of the resource and therefore no longer warrant consideration as a component necessary for protection of the resource.

# BLM Lease Notices <u>UT-LN-156-Pollinators and Pollinator Habitat</u>

In order to protect pollinators and pollinator habitat, in accordance with BLM policy outlined in Instruction Memorandum No. 2016-013, Managing for Pollinators on Public Lands, and Pollinator-Friendly Best Management Practices for Federal Lands (2015), the following avoidance, minimization, and mitigation measures would apply to this parcel:

- 1. Give a preference for placing well pads in previously disturbed areas, dry areas that do not support forbs, or areas dominated by nonnative grasses.
- 2. Utilize existing well pads where feasible.
- 3. Avoid disturbance to native milkweed patches within Monarch migration routes to protect Monarch butterfly habitat.
- 4. Avoid disturbance of riparian and meadow sites, as well as small depressed areas that may function as water catchments and host nectar-producing species, to protect Monarch butterfly habitat and nectaring sites.
- 5. Minimize the use of pesticides that negatively impact pollinators.
- 6. During revegetation treatments:
  - a. Use minimum till drills where feasible.
  - b. Include pollinator-friendly site-appropriate native plant seeds or seedlings in seed mixes.
  - c. Where possible, increase the cover and diversity of essential habitat components for native pollinators by:
    - Using site-appropriate milkweed seeds or seedlings within Monarch migration routes through priority sage-grouse habitat.
    - Using seed mixes with annual and short-lived perennial native forbs that will bloom the first year and provide forage for pollinators.
    - Using seed mixes with a variety of native forb species to ensure different colored and shaped flowers to provide nectar and pollen throughout the growing season for a variety of pollinators.
    - Seeding forbs in separate rows from grasses to avoid competition during establishment.
    - Avoiding seeding non-native forbs and grasses that establish early and out compete slower-growing natives

#### SMA Stipulations <u>FIF2013-N-01-Lands Administered by the Fishlake National Forest under Jurisdiction of</u> <u>Department of Agriculture</u>

In conducting operations associated with this lease, the lessee/operator must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use, occupancy, and management of National Forest System (NFS) lands when not inconsistent with existing lease rights granted by the Secretary of Interior. All matters related to this notice are to be addressed to: Forest Supervisor, Fishlake National Forest 115 East 900 North, Richfield, Utah 84701 (435) 896-9233 who is the authorized representative of the Secretary of Agriculture.

# FIF2013-CSU-02-Active Raptor Nests

Surface occupancy or use is subject to the following special operating constraints. Raptor nest surveys are required in potentially suitable habitats for all raptors, including Threatened, Endangered, Sensitive and MIS species prior to the approval of surface disturbing activities at a specific location. If active or occupied raptor nests are located, high intensity activities such as construction and drilling will be restricted surrounding the nest(s) within an influence zone. Influence zones and duration of restrictions would depend on the raptor species of concern as determined in the guidelines set forth by the US Fish and Wildlife Service for Utah species. Influence zones are line-of-sight to specified distances. If topography or vegetation provides adequate screening needed to maintain nest viability, the distance may be reduced (to be determined by the Fishlake National Forest wildlife biologist).

On the lands described below: All of the area within the leases.

For the purpose of: Protecting nesting raptors and their young.

# Exceptions: None.

Modifications: None.

# Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-CSU-04-Cultural Resources

Surface occupancy or use is subject to the following special operating constraints. The lessee or operator shall contact the Forest Service to determine the level of on-site cultural resource inventory required prior to undertaking any surface-disturbing activities on Forest Service lands covered by this lease. Site specific cultural resource inventories will be required for exploratory and production facilities. The minimum level of survey will be to walk the center line/preliminary line for all roads and pipelines and visit each well pad. Additional level of survey detail above this will be identified in the project specific Memorandum of Agreement with the State of Utah SHPO with consideration of site richness in the area and potential for off-site impacts.

On the lands described below: All of area within the leases.

For the purpose of: Protecting cultural resources.

#### Exceptions: None.

# Modifications: None.

Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-CSU-15-Floodplains and Wetlands

Surface occupancy or use is subject to the following special operating constraints. The lessee is hereby notified that this lease contains land within a floodplain or wetland ecosystem. All activities within this area may be precluded or highly restricted in order to comply with Executive Order 11988 - Floodplain Management and Executive Order 11990 - Protection of Wetlands, in order to preserve and restore or enhance the natural and beneficial values served by floodplains and wetlands. Occupancy and use of lands within floodplain or wetland areas, as proposed in a Surface Use Plan of Operations, will be considered in an environmental analysis and mitigation measures deemed necessary to protect these areas identified. These areas are to be avoided to the extent possible, or special measures such as road design, well pad size and location or directional drilling, may be made part of the permit authorizing the activity. On the lands described below: See Blue Streamlines on Map 1.

For the purpose of: Protecting floodplains and wetlands.

# Exceptions: None.

## Modifications: None.

Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-CSU-18-Sensitive Wildlife Species

Surface occupancy or use is subject to the following special operating constraints. The Lessee/Operator is given notice that the lands in this parcel contain suitable habitat for Sensitive wildlife species. The following avoidance and minimization measures have been developed to facilitate locating and designing operations to avoid adverse effects to the viability of these species. Prior to conducting any surface disturbing activities within suitable habitat for Sensitive wildlife species, surveys will be completed.

On the lands described below: All of the area within the leases.

For the purpose of: Identifying Sensitive wildlife species.

Exceptions: None.

Modifications: None.

Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-NSO-02-Steep Slopes > 35%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description). See the Stipulation Maps for Leases.

For the purpose of: Protecting soil resources, because soils disturbed by construction and drilling activities on steep slopes would be difficult to reclaim.

**Exceptions:** If after an environmental analysis, the Forest Service authorized officer determines (1) there are no other practical placement alternatives, and (2) impacts could be fully mitigated, surface occupancy in the NSO area may be authorized. Additionally, a plan would be submitted by the operator and approved prior to construction and maintenance and include:

- An erosion control strategy,
- A detailed restoration/reclamation plan, and

• Proper survey and design (with construction plans and drawings) by a certified engineer.

# Modifications: None.

# Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-NSO-03-Riparian Areas

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description). See the Stipulation Maps for Leases.

For the purpose of: Protecting riparian ecosystems. Riparian ecosystems are managed by the Forest Service to protect from conflicting uses in order to provide healthy, self-perpetuating plant and water communities that will have optimum diversity and density of understory and overstory vegetation.

**Exceptions:** An exception could be authorized if: (a) an on-site review determines the area proposed to be impacted is not riparian; and (b) any additional mitigation that is determined to be necessary is fully implemented. Locate roads outside of riparian area unless alternative routes have been reviewed and rejected as being more environmentally damaging.

# Modifications: None.

# Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-NSO-15-Inventoried Roadless Areas

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description). See IRA Stipulation Maps for both Leases.

For the purpose of: Protecting the roadless and wilderness characteristics of these lands. No well sites or production facilities will be allowed on these lands. Construction of roads, pipelines, or other facilities must comply with direction in the Forest Plan.

# Exceptions: None.

Modifications: None.

# Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-TL-01-Bighorn Sheep Lambing Areas, Crucial Elk Calving & Mule Deer Fawning <u>Habitat</u>

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities. May 1 - July 5

On the lands described below: See Stipulation Maps.

For the purpose of (reasons): Protecting lambing areas and crucial elk calving and mule deer fawning habitat by precluding activities which could cause increased stress and/or displacement. **Exceptions:** An exception may be granted if there are no practical alternatives, and the Forest Supervisor determines through analysis, and in coordination with the Utah Division of Wildlife Resources that the nature of the actions, as proposed or conditioned, could be fully mitigated. **Modifications:** None.

#### Waiver: None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-TL-02-Crucial Elk & Mule Deer Winter Range

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities. December 1 – April 15 On the lands described below: See Stipulation Maps for leases.

For the purpose of (reasons): Protecting crucial elk and mule deer winter range by precluding activities which could cause increased stress and/or displacement.

**Exceptions:** An exception may be granted if there are no practical alternatives, and the Forest Supervisor determines through analysis and in coordination with the Utah Division of Wildlife Resources that the nature of the actions, as proposed or conditioned, could be fully mitigated. This might occur if seasonal conditions are such that the animals have moved and are not using the specified area during the time they would normally be expected. Factors to be considered would include elk presence or expected elk presence, snow depth, temperature, snow crusting, location of disturbance, forage quantity and quality, animal condition, and expected duration of disturbance.

**Modifications:** A modification may be granted if the Forest Supervisor determines through new habitat studies, coordinated with the Utah Division of Wildlife Resources, that a portion of the leasehold affected by this stipulation does not contain crucial elk winter range. **Waiver:** None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

# FIF2013-TL-03-Bighorn Sheep Winter Range

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities. November 1 - April 15 On the lands described below: See Stipulation Map.

For the purpose of (reasons): Protecting bighorn sheep winter range by precluding activities which could cause increased stress and/or displacement.

**Exceptions:** An exception may be granted if there are no practical alternatives, and the Forest Supervisor determines through analysis and in coordination with the Utah Division of Wildlife Resources that the nature of the actions, as proposed or conditioned, could be fully mitigated. This might occur if seasonal conditions are such that the animals have moved and are not using the specified area during the time they would normally be expected.

**Modifications:** A modification may be granted if the Forest Supervisor determines through new habitat studies, coordinated with the Utah Division of Wildlife Resources, that a portion of the leasehold affected by this stipulation does not contain bighorn sheep winter range. **Waiver:** None.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

## SMA Lease Notices <u>FIF2013-LN-01-Cultural Resources</u>

(National Historic Preservation Act of 1966 (NHPA), P.L. 89-665 as amended by P.L. 94-422, P.L. 94-458, and P.L. 96-515): The Forest Service authorized officer is responsible for ensuring that the leased lands are examined prior to the undertaking of any ground-disturbing activities to determine whether or not cultural resources are present, and to specify mitigation measures for effects on cultural resources that are found to be present. The lessee or operator may engage the services of a cultural resource specialist acceptable to the Forest Service to conduct any necessary cultural resource inventory of the area of proposed surface disturbance. In consultation with the Forest Service authorized officer, the lessee or operator may elect to conduct an inventory of a larger area to allow for alternative or additional areas of disturbance that may be needed to accommodate other resource needs or operations. The lessee or operator shall implement mitigation measures required by the Forest Service to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. During the course of actual surface operations on Forest Service lands associated with this lease, the lessee or operator shall immediately bring to the attention of the Forest Service the discovery of any cultural or paleontological resources. The lessee or operator shall leave such discoveries intact until directed to proceed by Forest Service.

# FIF2013-LN-02-Threatened or Endangered Species

(The Endangered Species Act. (ESA), P.L. 93-205 (1973), P.L. 94-359 (1974), P.L. 95-212 (1977), P.L. 95-632 (1978), P.L. 96-159 (1979), P.L. 97-304 (1982), P.L. 100-653 (1988)). The Forest Service authorized officer is responsible for compliance with the Endangered Species Act. This includes meeting ESA Section 7 consultation requirements with the U.S. Fish and Wildlife Service prior to any surface disturbing activities associated with this lease with potential effects to species and/or habitats protected by the ESA. The results of consultation may indicate a need for modification of or restrictions on proposed surface disturbing activities. The lessee or operator may choose to conduct the examination at their cost. Results of the examination will be used in any necessary ESA consultation procedures. This examination and any associated reports, including Biological Assessments, must be done by or under the supervision of a qualified resource specialist approved by the Forest Service. Any reports must also be formally approved by the USDA Forest Service biologist or responsible official.

# FIF2013-LN-03-Migratory Birds

The lessee/operator is given notice that surveys for nesting migratory birds may be required during migratory bird breeding season whenever surface disturbances and/or occupancy is proposed in association with fluid mineral exploration and development within priority habitats. Surveys should focus on identified priority bird species in Utah. Field surveys will be conducted as determined by the authorized officer of the USDA Forest Service. Based on the result of the field survey, the authorized officer will determine modifications to the proposed Surface Use Plan of Operations in accordance with the Migratory Bird Treaty Act and Executive Order 13186 of 1/10/2001.