

U.S. Department of the Interior
Bureau of Land Management
White River Field Office
220 E Market St
Meeker, CO 81641

Section 390 Categorical Exclusion for Oil and Gas Development

NUMBER: DOI-BLM-CO-110-2010-0084-CX

CASEFILE/PROJECT NUMBER: COD-51174 (Lease) / COC-47675X (Unit/Agreement)

PROJECT NAME: New Well Beezley 5x22

LEGAL DESCRIPTION: T2N, R103W, Section 22, SWNE, 6th PM

APPLICANT: Chevron USA, Inc.

DESCRIPTION OF PROPOSED ACTION:

Background/Introduction: The BLM White River Field Office (WRFO) received a NOS (Notice of Staking) from Chevron USA, Inc. on 01/12/2010 for a new well, Beezley 5x22, in the Rangely-Weber-Sand Unit. This was followed by an onsite inspection on 03/25/2010. An APD (Applications for Permit to Drill) was subsequently received for this well on 04/02/2010.

Proposed Action: The proposed action includes expanding one well pad where the Chevron well Beezley 4x22 currently exists, and drilling the Beezley 5x22 well on that expanded pad. The proposal indicates 35 ft of new access road will be constructed off the existing lease road and 2,399 ft of new pipeline construction will be necessary. The new pipeline installation will be parallel to the existing access Beezley 4x22 pipeline and existing access and lease roads to its tie-in point in (NWNE) Section 22, T2N, R103W, Total acres disturbed including overburden to construct the well pad would be approximately **3.87** acres. (See the table below for surface disturbance estimates)

Table 1. Pad dimensions and acres disturbed for the proposed well pad, access road, & pipeline.

Well Pad	Dimensions (ft)	Disturbance ^a (Acres)
5x22 (4x22 expansion)	190 x 280	1.65
Access Rd	35 x 30	0.02
Pipelines	2,399 x 40	2.20
Total Acres Disturbed		3.87

^a Estimate includes total acres disturbed for pad surface and overburden.

The Beezley 5x22 APD (Application for Permit to Drill) and SUPO (Surface Use Plan of Operations) is incorporated by reference, and summarized below:

Existing and Planned Access Roads: Maintenance includes minor grade work for smoothing of road grades and for snow removal by road maintainers with dozer blades and other contractor's equipment as required. Chevron will follow guidelines from BLM Goldbook Road Maintenance page 30. Copies of BLM Manual 9113 have been distributed to Chevron facility engineers and reps to utilize for new road construction and maintenance standards.

The new access road grade will be relatively flat. No major cuts/fills are required. A center crown to the road will allow for drainage to side ditches that will be excavated to a depth of one foot minimum below the finished road surface.

Proposed Facilities: Two new flowlines will be installed in the same trench to transport hydrocarbon 2,399 ft to CS #4 satellite header manifold. These flowlines will be 4 in fiberglass pipe rated at 1,000 psi. The flowlines will be buried to 42 in within a 40 ft typical ROW parallel the existing access and Beezley 4x22 pipeline. The ROW will be fully reclaimed to BLM specifications.

Water Supply: Fresh water will be trucked from Chevron's Main Water Treatment Plant located at (NESE) Section 32, T2N, R102W. The estimated amount of water to be used for operations are: construction (minimal- 100 bbls), drilling (3,000 bbls), fracing (10,000 bbls), and dust abatement (1,500 bbls).

Waste Disposal: A close-loop drilling system will be utilized, using a cuttings catch pit (identified as 'reserve pit' in Figure #1 included with the Surface Use Plan), dewatering system, centrifuge system, and additional fluid storage. The Cuttings Pit will be constructed completely in the cut and to BLM Goldbook standards. The Cuttings Pit is intended to be unlined due to the fact that no other materials (i.e. liquid oil or water) are anticipated to be produced and/or stored in the pit. Cuttings will be buried in the pit with a minimum of 3 ft of fill. The pits will be fenced and netted to prevent access by migratory birds.

Well Site Layout & Construction: The location will be constructed using graders, dozers, and dump trucks. Topsoil pile will be seeded with the appropriate approved BLM seed mix. Placement of diversion ditches with check dams are indicated in the Site-Specific Stormwater Management Site Map.

Reclamation: Clean-up and rehabilitation will begin immediately following well completion and should be completed within 90-120 days, depending on season growth months.

Interim Reclamation- Areas not needed for well operation will be recontoured to blend with the surrounding topography, topsoil respread to an adequate depth, and reseeded after seedbed preparation. Seedbed preparation includes discing following the natural contour.

Final Reclamation- Access road and well pad will be reshaped as closely as possible to the natural contour, covered with topsoil, and reseeded.

PLAN CONFORMANCE REVIEW: The Proposed Action is subject to and has been reviewed for conformance with (43 CFR 1610.5, BLM 1617.3) the following plan:

Name of Plan: White River Record of Decision and Approved Resource Management Plan (ROD/RMP).

Date Approved: July 1, 1997

Decision Number/Page: Page 2-5

Decision Language: “Make federal oil and gas resources available for leasing and development in a manner that provides reasonable protection for other resource values.”

REVIEW OF EXISTING NEPA DOCUMENTS:

List by name and date all existing NEPA documents that cover the Proposed Action.

Name of Document: CO-110-06-097-EA

Date Approved: 06/05/2006

CATEGORICAL EXCLUSION REVIEW: The proposed action has been reviewed with the list of extraordinary circumstances described in 516 DM 2, Appendix 2. This categorical exclusion is appropriate in this situation because there are no extraordinary circumstances potentially having effects that may significantly affect the environment. None of the exceptions in 516 DM 2, Appendix 2, apply.

Additionally, the proposed action is categorically excluded from further documentation in accordance with statutory NEPA categorical exclusions (CX), as granted in Section 390 of the Energy Policy Act of 2005, for oil and gas exploration and development. The proposed action qualifies as a categorical exclusion under Section 390, based on the qualifying criteria Number 1a, 1c and 2 of the categories listed below.

Qualifying Criteria	YES	NO
1. Individual surface disturbances of less than five (5) acres so long as the total surface disturbance on the lease is not greater than 150 acres and site-specific analysis in a document prepared pursuant to NEPA has been previously completed. (a, b, and c below must be yes to have this CX apply)		X
a. Will disturb less than 5 acres, if more than one action is proposed for a lease, each activity is counted separately and each may disturb up to five acres.	X	

Qualifying Criteria	YES	NO
b. The current un-reclaimed surface disturbance readily visible on the entire leasehold is not greater than 150 acres, including the proposed action.		X
c. This categorical exclusion includes the requirement of a site-specific NEPA document. A site specific NEPA analysis can be either an exploration and/or development EA/EIS, an EA/EIS for a specific POD, a multi-well EA/EIS or an individual permit approval EA/EIS.	X	
2. Drilling an oil and gas location or well pad at a site at which drilling has occurred within five (5) years prior to the date of spudding the well. A “location or well pad” is defined as a previously disturbed or constructed well pad used in support of drilling a well. “Drilling” in the context of, “Drilling has occurred within five (5) years”	X	
3. Drilling an oil or gas well within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. (a, b, and c below must be yes to have this CX apply)		X
a. The proposed APD is within a developed oil or gas field. A developed field is defined as any field in which a confirmation well has been completed.		X
b. There is an existing NEPA document (including that supporting a land use plan) that contains a reasonably foreseeable development scenario broad enough to encompass this action.		X
c. The NEPA document was finalized or supplemented within five years of spudding the well.		X
4. Placement of a pipeline in an approved right-of-way corridor, as long as the corridor was approved within five (5) years prior to the date of placement of the pipeline. (To avoid problems, the right-of-way must contain a term or condition that provides for the suspension of the authorization if placement does not begin before the last date that the CX is available, thus requiring the operator to obtain a new right-of-way.) (a and b below must be yes to have this CX apply)		X
a. The placement of a pipeline in an existing corridor of any type		X

Qualifying Criteria	YES	NO
b. Placement of the pipeline within five years of approval (or amendment) of the most recent date of a decision (NEPA or permit authorization) are the only two applicable factors for review pursuant to this statute and must both be satisfied to use this CX.		X
5. Maintenance of a minor activity, other than any construction or major renovation of a building or facility.		X

CX (1) and (3) reference previous NEPA documents, the same or better mitigating measures from the tiered NEPA document will be applied as well as BMPs to reduce impacts to any authorization issued.

CX (2) and (3) must state the date when the previous well was completed or the date the site had workover operations involving a drilling rig of any type or capability; this also includes completion of any plugging operations. Because the 5-year period is tied to the spudding of the pending well, the APD must contain a COA that if no well is spudded by the date the CX is no longer applicable, the APD will expire, thus requiring the operator to obtain a new APD.

CX (4) to avoid problems, the right-of-way must contain a term or condition that provides for the suspension of the authorization if placement does not begin before the last date that the CX is available, thus requiring the operator to obtain a new right-of-way.

For all CX a brief narrative must be included in the well file(s) stating the rationale for making the determination that the categorical exclusion applies. If more than one applies each shall be explained.

Documentation: [CO-110-06-097-EA](#): The new wells are to be drilled on an existing well pad, Beezley 4x22, with a pad expansion. This CX (390) is being performed under the exclusion to “Drilling an oil and gas location or well pad at a site at which drilling has occurred within five (5) years prior to the date of spudding the well.” The Beezley 4x22 well on the existing pad was spudded 04/18/2007. The date at which point the CX (390) would no longer be valid would be 04/18/2012, and an approved APD would expire before that date; even if a one-time extension is granted. The operator would have to reapply with a new APD before the 5 year deadline arrives. Therefore, a condition of approval (COA) in this document stating that the CX (390) will not be valid if drilling operations are delayed past 04/18/2012 is not necessary.

INTERDISCIPLINARY REVIEW:

The proposed action was presented to, and reviewed by the White River Field Office interdisciplinary team on 02/23/2010.
Date

A list of resource specialists who participated in this review is available upon request from the White River Field Office.

REMARKS:

Cultural Resources: The proposed new well, access road and well tie pipeline is in an area directly inventoried at the Class III (100% pedestrian) level (Larralde 1981, Compliance Date 2/18/1981) with no cultural resources identified on the surface. There are no remains known within 308 meters of the proposed action. The proposed action will not impact any known cultural resources. (MRS 5/24/2010)

Native American Religious Concerns: No Native American Religious Concerns are known in the area, and none have been noted by Northern Ute tribal authorities. Should recommended inventories or future consultations with Tribal authorities reveal the existence of such sensitive properties, appropriate mitigation and/or protection measures may be undertaken. (MRS 5/24/2010)

Paleontological Resources: The proposed well pad, access road and well tie pipeline is located in an area generally mapped as the Mancos Formation (Tweto 1979) which the BLM, WRFO had classified as a PFYC 3 formation indicating that it is not known to produce scientifically notable fossils in this area. (MRS 5/24/2010)

Threatened and Endangered Animal Species: No concerns. Wildlife issues adequately addressed in the environmental assessment (EA) CO-110-06-097-EA.

Brewer's sparrow, a BLM sensitive species, are common throughout the oil field where appropriate habitat exists (sagebrush communities). The vegetation communities that are involved with the proposed action are predominately salt desert shrub types which typically do not provide suitable nesting habitat for this species. Any involvement with sagebrush types would be nominal. The pipeline corridor will follow the edge of an existing, well-traveled roadway. It would be extremely unlikely for birds to nest immediately adjacent to a heavily used road system.

Wildlife mitigation adequately addressed in CO-110-06-097-EA and shall be carried forward and applied to the proposed action. (LB 02.23.10)

Threatened and Endangered Plant Species: No concerns. (MM 3/30/10)

Reclamation: The proposal includes the construction of approximately 35 ft of new access road off of the existing lease road. Since the construction of this new access road will cause a portion of the existing access road leading to the Beezley 4x22 pad to no longer be necessary, that portion of access road not necessary should be reclaimed at the time of the new access road construction.

The proposed well site is located within the range site identified as 'Clayey Salt-Desert'. Additionally, the vegetation on and surrounding the pad location consisted of a community with more Shadscale saltbush. Therefore, the BLM Native seedmix that would best suite this site will be the BLM Native seedmix #8 utilizing the Shadscale saltbush alternate rather than the Mat saltbush. (BLP 06/10/10)

REFERENCES CITED:

Larralde, Signa L.

1981 Cultural Resource Inventory of a Sample of BLM Lands in the Rangely Oil Field, Rio Blanco County, Northwestern Colorado. Nickens and Associates Consulting Archaeologists, Montrose, Colorado.

Tweto, Ogden

1979 Geologic Map of Colorado. United States Geologic Survey, Department of the Interior, Reston, Virginia.

MITIGATION: All applicable mitigation from CO-110-06-097-EA will be carried forward to be applied as conditions of approval for this action, and are listed below along with any new site-specific mitigation.

New Site-Specific Mitigation

Cultural Resources

1. The operator is responsible for informing all persons who are associated with the project operations that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during any project or construction activities, the operator is to immediately stop activities in the immediate area of the find that might further disturb such materials, and immediately contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary)
- a timeframe for the AO to complete an expedited review under 36 CFR 800-11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation cost. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

2. Pursuant to 43 CFR 10.4(g) the holder of this authorization must notify the AO, by

telephone, with written confirmation, immediately upon the discovery of human remains, funerary items, sacred objects, or objects of cultural patrimony. Further, pursuant to 43 CFR 10.4(c) and (d), you must stop activities in the vicinity of the discovery and protect it for 30 days or until notified to proceed by the authorized officer.

Paleontology

3. The operator is responsible for informing all persons who are associated with the project operations that they will be subject to prosecution for knowingly disturbing paleontological sites, or for collecting fossils. If fossil materials are uncovered during any project or construction activities, the operator is to immediately stop activities in the immediate area of the find that might further disturb such materials, and immediately contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - whether the materials appear to be of noteworthy scientific interest
 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not feasible)

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation cost. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

Reclamation

4. When installing the pipeline, the soil shall be backfilled in such a manner so that there is no excessive mounding of the soil when backfilling and reclamation is complete.
5. Where the new road routes do not use portions of existing access roads, the operator will rip or pit the old road bed to remove compaction and seed with a BLM approved seed mix at the time of the new road route construction. The operator will also stabilize reclaimed sites with mulch or fabric, as necessary, to physically stabilize the soils until vegetation is established. There shall be no excessive mounding of the soil on the pipelines. When backfilling the pipeline, the soil shall be formed to be level with and match the surrounding topography as close as possible.
6. The *designated Natural Resource Specialist* will be notified 24 hours prior to beginning all reclamation activities associated with this project via email or by phone. Reclamation activities may include, but are not limited to, seed bed preparation that requires disturbance of surface soils, seeding, constructing exclosures (e.g., fences) to exclude livestock from reclaimed areas.
7. All seed tags will be submitted to the *designated Natural Resource Specialist* within 14 calendar days from the time the seeding activities have ended via Sundry Notice. The sundry will include the purpose of the seeding activity (i.e., seeding well pad cut and fill slopes, seeding pipeline corridor, etc.). In addition, the SN will include the well or well pad number associated with the seeding activity, if applicable, the name of the contractor that performed

the work, his or her phone number, the method used to apply the seed (e.g., broadcast, hydro-seeded, drilled), whether the seeding activity represents interim or final reclamation, an estimate of the total acres seeded, an attached map that clearly identifies all disturbed areas that were seeded, and the date the seed was applied.

8. Re-vegetate all disturbed areas associated with the proposed actions, with BLM Native Seed Mix #8 (see table below). Applied seed must be certified and free of noxious weeds. Seed mixture rates are Pure Live Seed (PLS) pounds per acre. Drill seeding is the preferred method of application. When the seeding method is **broadcast**, application rates will be **doubled**

Native Seed Mix #8 for Range site Clayey Salt Desert			
Variety	Species	Scientific Name	Lbs. PLS / Acre
Viva Florets	Galleta Grass	<i>Pleuraphis jamesii</i>	3
Rimrock	Indian Ricegrass	<i>Achnatherum hymenoides</i>	3
Toe Jam Creek	Bottlebrush Squirreltail	<i>Elymus elymoides</i>	2.5
Rosanna	Western Wheatgrass	<i>Pascopyrum smithii</i>	4
---	Scarlet Globemallow	<i>Sphaeralcea coccinea</i>	0.25
---	Annual Sunflower	<i>Helianthus annuus</i>	2.5
---	Shadscale	<i>Atriplex confertifolia</i>	2
Alternates:			
UP Plateau	Sandberg Bluegrass	<i>Poa secunda ssp. sandbergii</i>	0.5
---	Fern leaf Biscuitroot	<i>Lomatium dissectum</i>	3
---	Mat Saltbush	<i>Atriplex corrugata</i>	2
---	Sandberg Bluegrass	<i>Poa secunda ssp. sandbergii</i>	0.5

9. Distribute topsoil evenly over the location and prepare a seedbed by disking or ripping. Revegetation will commence immediately (weather permitting) after construction.
10. It is the operator's responsibility to notify the BLM WRFO authorized officer when final reclamation has been successfully achieved and the site is **ready for final inspection** by the submission of a FAN (Final Abandonment Notice) by the operator.

Notifications, Information Sharing, & SOP

11. The *designated Natural Resource Specialist* will be notified 24 hours prior to beginning all construction-related activities associated with this project that result in disturbance of surface soils via email or by phone. Construction-related activities may include, but are not limited to, pad and road construction, clearing pipeline corridors, trenching, etc. Notification of all construction-related activities, regardless of size, that result in disturbance of surface soils as a result of this project is required.
12. In an attempt to track interim and final reclamation of federal actions related to the development of federal mineral resources, the operator shall provide the *designated Natural Resource Specialist* with geospatial data in a format compatible with the WRFO's ESRI ArcGIS Geographic Information System (GIS). These data will be used to accurately locate and identify all geographic as-built (i.e., constructed) features associated with this project and included in the Application for Permit to Drill (APD) or Sundry Notice (SN), as appropriate. These data shall be submitted within 60 days of construction completion. If the operator is

unable to submit the required information within the specified time period, the operator shall notify the *designated Natural Resource Specialist* via email or by phone, and provide justification supporting an extension of the required data submission time period. GIS polygon features may include, but are not limited to, constructed access roads, existing roads that were upgraded, pipeline corridors, and well pad footprints. Acceptable data formats are: (1) corrected global positioning system (GPS) files with sub-meter accuracy or better; (2) ESRI shapefiles or geodatabases; or, (3) AutoCAD .dwg or .dxf files. If possible, both (2) and (3) should be submitted for each as-built feature. Geospatial data must be submitted in UTM Zone 13N, NAD 83, in units of meters. Data may be submitted as: (1) an email attachment; or (2) on a standard compact disk (CD) in compressed (WinZip only), or uncompressed format. All data shall include metadata, for each submitted layer, that conforms to the *Content Standards for Digital Geospatial Metadata* from the Federal Geographic Data Committee standards. Questions shall be directed to WRFO BLM GIS staff at (970) 878-3800. If the operator is unable to send the data electronically, the operator shall submit the data on compact disk(s) to:

BLM, White River Field Office
Attn: Natural Resource Specialist
220 East Market Street
Meeker, Colorado 81641

Internal and external review of the reporting process and the adequacy of the associated information to meet established goals will be conducted on an on-going basis. New information or changes in the reporting process will be incorporated into the request, as appropriate. Subsequent permit application processing may be dependent upon successful execution of this request, as stated above.

13. If for any reason the location or orientation of the geographic feature associated with the **proposed action changes**, the operator shall submit updated GIS “As-Built” data to *designated Natural Resource Specialist* within 7 calendar days of the change. This information shall be **submitted via Sundry Notice**.
14. The *designated Natural Resource Specialist* will be notified 24 hours prior to well spud (Breaking ground for drilling surface casing) via email or phone.
15. The *designated Natural Resource Specialist* will be notified 24 hours prior to commencing Completion operations via email or phone.
16. The Reclamation Status Report will be submitted electronically via email and as a hard-copy to WRFO Reclamation Coordinator, Brett Smithers (brett_smithers@blm.gov). Please submit the hardcopy to:
BLM, White River Field Office
220 East Market Street
Meeker, Colorado 81641
Attn: Brett Smithers

The Reclamation Status Report will be submitted annually for all actions that require disturbance of surface soils on BLM-administered lands as a result of the proposed action. Actions may include, but are not limited to, well pad and road construction, construction of

ancillary facilities, or power line and pipeline construction. The Reclamation Status Report will be submitted by September 30th of each calendar year, and will include the well number, API number, legal description, UTM coordinates (using the NAD83 datum, Zone 13N coordinate system), project description (e.g., well pad, pipeline, etc.), reclamation status (e.g., Phase I Interim, Phase II Interim, or Final), whether the well pad or pipeline has been re-vegetated and/or re-contoured, percent of the disturbed area that has been reclaimed, method used to estimate percent area reclaimed (e.g., qualitative or quantitative), technique used to estimate percent area reclaimed (e.g., ocular, line-intercept, etc.), date seeded, photos of the reclaimed site, estimate of acres seeded, seeding method (e.g., broadcast, drilled, hydro-seeded, etc.), and contact information for the person(s) responsible for developing the report. The report will be accompanied with maps and GIS data showing each discrete point (i.e., well pad), polygon (i.e., area where seed was applied for Phase I and/or Phase II interim reclamation or area reclaimed for final reclamation), or polyline (i.e., pipeline) feature that was included in the report. Geospatial data shall be submitted: for each completed activity electronically to the designated BLM staff person responsible for the initial request and in accordance with WRFO geospatial data submittal standards (available from WRFO GIS Staff, or on the WRFO website). Internal and external review of the WRFO Reclamation Status Report, and the process used to acquire the necessary information will be conducted annually, and new information or changes in the reporting process will be incorporated into the report.

17. The operator will be required to meet with the WRFO reclamation staff in March or April of each calendar year and present a comprehensive work plan. The purpose of the plan is to provide information pertaining to reclamation activities that are expected to occur during the current growing season. Operators shall also provide a map that shows all reclamation sites where some form of reclamation activity is expected to occur during the current growing season.

Mitigation Carried Forward from CO-110-06-097-EA

18. The applicant shall monitor the disturbed and reclaimed areas for the presence of invasive, non-native, and/or noxious plant species that have become established as a result of the proposed action. The applicant will be responsible for controlling cheatgrass, noxious weeds, and/or invasive weeds should they occur and/or increase in density as a result of the proposed action.
19. Upon detection and/or notification of noxious, non-native, and/or invasive plant species, the applicant will control their presence before seed production using materials and methods as outlined in the RMP and/or authorized in advance by the White River Field Office Manager. Application of herbicides must be under field supervision of an EPA certified pesticide applicator. Herbicides must be registered by the EPA and application proposals must be approved by the BLM.
20. Any hay and/or straw used for this proposal shall be certified free of noxious weeds.
21. The applicant shall be required to collect and properly dispose of any solid waste generated by the proposed actions.

22. The operator will be responsible for complying with all local, state, and federal water quality regulations. Under Phase I Stormwater Regulations, the Environmental Protection Agency (EPA) has required National Pollution Discharge Elimination System (NPDES) permit coverage for stormwater discharges from construction activities that disturb five or more acres. The operator will obtain a phase I permit and provide its EPA approved Stormwater Pollution Prevention Plan (SWPPP) to the BLM. Any operations resulting in discharges of fill material (e.g. fill material generally include, without limitation: placement of fill that is necessary for the construction of any structure, or impoundment requiring rock, sand, dirt, or other material for its construction) involving waters of the US (drainages shown as blue lines on 1:24,000 maps) will require a Army Corps 404 permit whether the work is permanent or temporary. The operator will also be required to provide the BLM with documentation that all required permits were obtained.
23. All surface disturbing activities will strictly adhere to “Gold Book” (fourth edition) surface operating standards for oil and gas exploration and development (copies of the “Gold Book” can be obtained at the WRFO). All new/upgraded roads will be crowned and ditched per “Gold Book” standards.
24. To mitigate erosion from well pads and access roads, and effectively reduce salt loading to Stinking Water Creek and the White River, all activity shall cease when soils or road surfaces become saturated to a depth of three inches.
25. Final abandonment of the well pads and all initial surface disturbance associated with pipeline construction will be promptly recontoured as close as possible to the original grade, re-seeded with a BLM approved seed mixture (see Vegetation portion of this document), fitted with appropriate drainage relieve structures (e.g. water bars) and sediment retention barriers (e.g. silt fences and straw bails), and covered with available woody debris (flow deflectors and sediment traps).
26. To mitigate potential surface erosion at well pads during the production phase of operations, interim reclamation will be required. Interim reclamation will consist of excess stockpiled soils associated with pad construction being pulled back over the portion of the well pad not being utilized for production facilities and access. Portions of the well pad undergoing interim reclamation will be returned to grade (as close as possible), and promptly re-seeded. The use of biodegradable fabrics (large diameter mesh designs) is recommended to help retain soil moisture, promote vegetative growth, and stabilize slopes. Silt fences or straw bails will be required at the toe of slopes exceeding 5% (e.g. fill slopes, ephemeral drainages, etc...).
27. To mitigate potential contamination of local ground water, environmentally unfriendly substances (e.g. diesel) must not be allowed to contact soils. The use of spill-guards (or equivalent spill prevention equipment) under and around pumping equipment is suggested to intercept such contaminants prior to contacting soils.

28. Given the salt concentration of the impacted soils, the operator will be responsible for monitoring salts leaching from soils. If large salt deposits begin to appear, the operator will notify BLM, together they will coordinate the application of best management practices to help mitigate the problem. For additional mitigation refer to the Water Quality portion of this document.
29. Promptly re-vegetate all disturbed areas (prior to the first growing season following the disturbance) outside of the well operation and access roads, including all cut and fill slopes and topsoil stockpiles, with the proposed seed mix. Seeding rates are shown as pounds of Pure Live Seed (PLS) per acre and apply to drill seeding. When drill seeding is not feasible (i.e. steep slopes), then broadcast seed using double the seeding rate and then harrow to insure seed coverage. Applied seed must be certified and free of noxious weeds.
30. The applicant shall be required to achieve a reclamation success rate of sufficient vegetative ground cover from reclamation plant species within three growing seasons. The ground cover of reclaimed seed species shall be comparable to that of the nearby undisturbed plant communities at a Potential Natural Community (PNC) state in relation to the seed mix as deemed appropriate by the BLM.

COMPLIANCE PLAN: On-going compliance inspections and monitoring of drilling, production and post-production activities will be conducted by White River Field Office staff during construction of well pads, access roads, and pipelines. Specific mitigation developed in the associated Categorical Exclusion and the lease terms and conditions will be followed. The Operator will be notified of compliance related issues in writing, and depending on the nature of the issue(s), will be provided 30 days to resolve such issues.

NAME OF PREPARER: Briana Potts

NAME OF ENVIRONMENTAL COORDINATOR: Caroline Hollowed

DATE: 06/10/2010

ATTACHMENTS: Detailed Map of Proposed Action

DECISION AND RATIONALE: I have reviewed this CX and have decided to approve the proposed action.

This action is listed in the Instruction Memorandum Number 2005-247 as an action that may be categorically excluded under Section 390 of the Energy Policy Act of 2005. I have evaluated the action relative to the 5 qualifying criteria listed above and have determined that it does not represent an exception and is, therefore, categorically excluded from further environmental analysis.

SIGNATURE OF AUTHORIZED OFFICIAL:  _____
Acting Field Manager

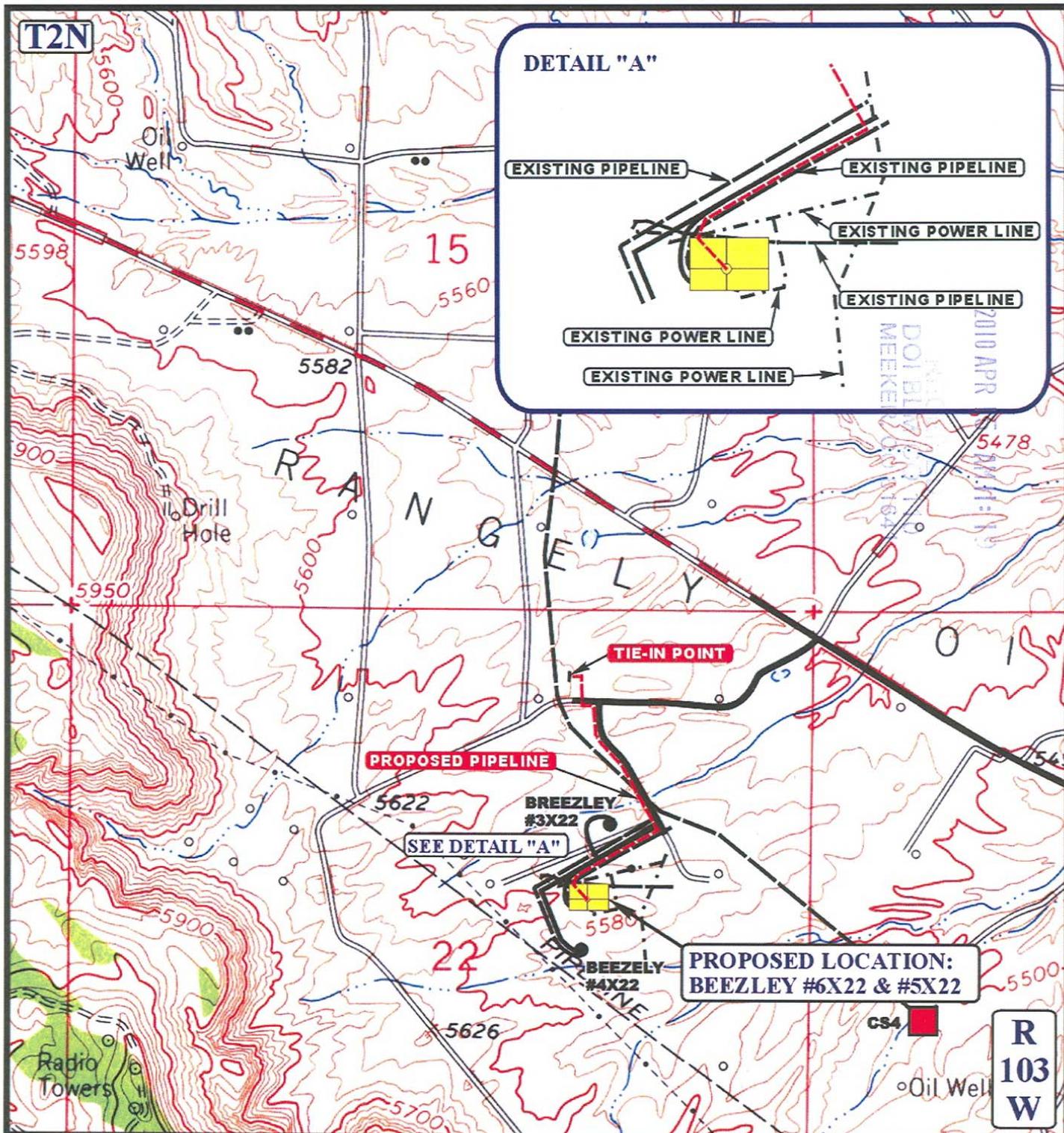
DATE SIGNED: 6/15/2010

Administrative Review or Appeal Opportunities

This decision is effective upon the date the decision or approval by the authorized officer. Under regulations addressed in 43 CFR Subpart 3165, any party adversely affected has the right to appeal this decision. An informal review of the technical or procedural aspects of the decision may be requested of this office before initiating a formal review request. You have the right to request a State Director review of this decision. You must request a State Director review prior to filing an appeal to the Interior Board of Land Appeals (IBLA) (43CFR 3165.4).

If you elect to request a State Director Review, the request must be received by the BLM Colorado State Office, 2850 Youngfield Street, Lakewood, Colorado 80215, no later than 20 business days after the date the decision was received or considered to have been received. The request must include all supporting documentation unless a request is made for an extension of the filing of supporting documentation. For good cause, such extensions may be granted. You also have the right to appeal the decision issued by the State Director to the IBLA.

Contact Person: For additional information concerning this decision, contact Briana Potts, Natural Resource Specialist, White River Field Office, 220 E Market Street, Meeker, CO 81641, Phone (970) 878-3868.



APPROXIMATE TOTAL PROPOSED LINE DISTANCE = 2,399' +/-

LEGEND:

- EXISTING PIPELINE
- - - EXISTING POWER LINE
- - - PROPOSED PIPELINE



CHEVRON U.S.A., INC.

BEEZLEY #6X22 & #5X22
SECTION 22, T2N, R103W, 6th P.M.
SW 1/4 NE 1/4



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP **11 19 09**
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: Z.L. REVISED: 04-14-10

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