ATS-07-155

NOTICE OF STAKING

(Not to be used in place of Application for Permit to Drill Form 3160-3)

NOT SPLIT ESTATE

1. Oil Well [X] Gas Well [ ] Other [ ] Specify	6. Lease Number **NMNM-120349**
2. Name of Operator: **Mack Energy Corporation**	7. If Indian, Allottee or Tribe Name Fed SWSW M STATE SESE P not POTASH High CK NO POD
3. Name of Specific Contact Person: **Jerry W. Sherrell**	8. Unit Agreement
4. Address & Phone No. of Operator or Agent **P.O. Box 960, Artesia, NM (575) 748-1288**	9. Farm or Lease Name **Grinch Federal Com**
5. Surface Location of Well **SHL 355 FSL & 330 FWL** **BHL 365 FSL & 330 FEL** a) Sketch showing road entry into pad, pad dimensions, and reserve pit. b) Topographical or other acceptable map showing location. access road, and lease boundaries.	10. Well No. **1**
	11. Field or Wildcat Name **Empire; Wolfcamp, Northwest**
	12. Sec., T., R., M., or Blk and Survey or Area **Sec. 24 T16S R27E**

15. Formation Objective(s)	16. Estimated Well Depth	13. County, Parish or Borough	14. State
Wolfcamp	**6330' TVD** **10,700' MD**	**Eddy**	**NM**

17. Additional Information (as appropriate; must include surface owner's name, address, and telephone number).

Bogel Limited Company, P.O. Box 460, Dexter, NM 88230 (575)365-2996

18. Signed Jerry W. Sherrell Title **Production Clerk** Date **12/9/08**

Note: Upon Receipt of this Notice, the Bureau of Land Management (BLM) will schedule the date of the onsite predrill inspection and notify you accordingly. The location must be staked and access road must be flagged prior to the onsite.

Operators must consider the following prior to the onsite:

a) H2S Potential

b) Cultural Resources (Archeology)

c) Federal Right of Way or Special Use Permit

Bureau of Land Management
RECEIVED
DEC 10 2008
Carlsbad Field Office
Carlsbad, NM

BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) SERIAL REGISTER PAGE

Run Date/Time: 12/11/08 08:03 AM

01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS L
Case Disposition: AUTHORIZED

Total Acres
800.000

Serial Number
NMNM-- - 120349

SHL

Serial Number: NMNM-- - 120349

Name & Address			Int Rel	%Interest
CHASE OIL CORP	PO BOX 1767	ARTESIA NM 88211	LESSEE	100.000000000

Serial Number: NMNM-- - 120349

Mer Twp Rng	Sec	SType	Nr Suff	Subdivision	District/Resource Area	County	Mgmt Agency
23 0160S 0270E	024	ALIQ		N2,SW;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT
23 0160S 0270E	026	ALIQ		NE,SW;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 120349

Act Date	Code	Action	Action Remarks	Pending Office
02/28/2008	387	CASE ESTABLISHED	200804008;	
04/01/2008	299	PROTEST FILED	/1/W ENVR LAW CTR	
04/01/2008	299	PROTEST FILED	/2/WILDEARTH GUARDIAN	
04/16/2008	143	BONUS BID PAYMENT RECD	$1600.00;	
04/16/2008	191	SALE HELD		
04/16/2008	267	BID RECEIVED	$1360000.00;	
04/23/2008	143	BONUS BID PAYMENT RECD	$1358400.00;	
07/11/2008	298	PROTEST DISMISSED	/1/	
07/11/2008	298	PROTEST DISMISSED	/2/	
07/18/2008	237	LEASE ISSUED		
07/18/2008	974	AUTOMATED RECORD VERIF	BCO	
08/01/2008	496	FUND CODE	05;145003	
08/01/2008	530	RLTY RATE - 12 1/2%		
08/01/2008	868	EFFECTIVE DATE		
07/31/2018	763	EXPIRES		

Serial Number: NMNM-- - 120349

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NM-11-LN SPECIAL CULTURAL RESOURCE
0004	SENM-LN-1 CAVE - KARST OCCURRENCE AREA
0005	SENM-S-17 SLOPES OR FRAGILE SOILS
0006	SENM-S-21 CAVES AND KARST

NO WARRANTY IS MADE BY BLM
FOR USE OF THE DATA FOR
PURPOSES NOT INTENDED BY BLM

BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) SERIAL REGISTER PAGE

Run Date/Time: 12/11/08 08:52 AM

01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS L
Case Disposition: AUTHORIZED

Total Acres
80.000

Serial Number
NMNM-- - 108038
production

Serial Number: NMNM-- - 108038

Name & Address			Int Rel	%Interest
COG OIL & GAS LP	550 W TEXAS #1300	MIDLAND TX 79701	LESSEE	100.000000000

Serial Number: NMNM-- - 108038

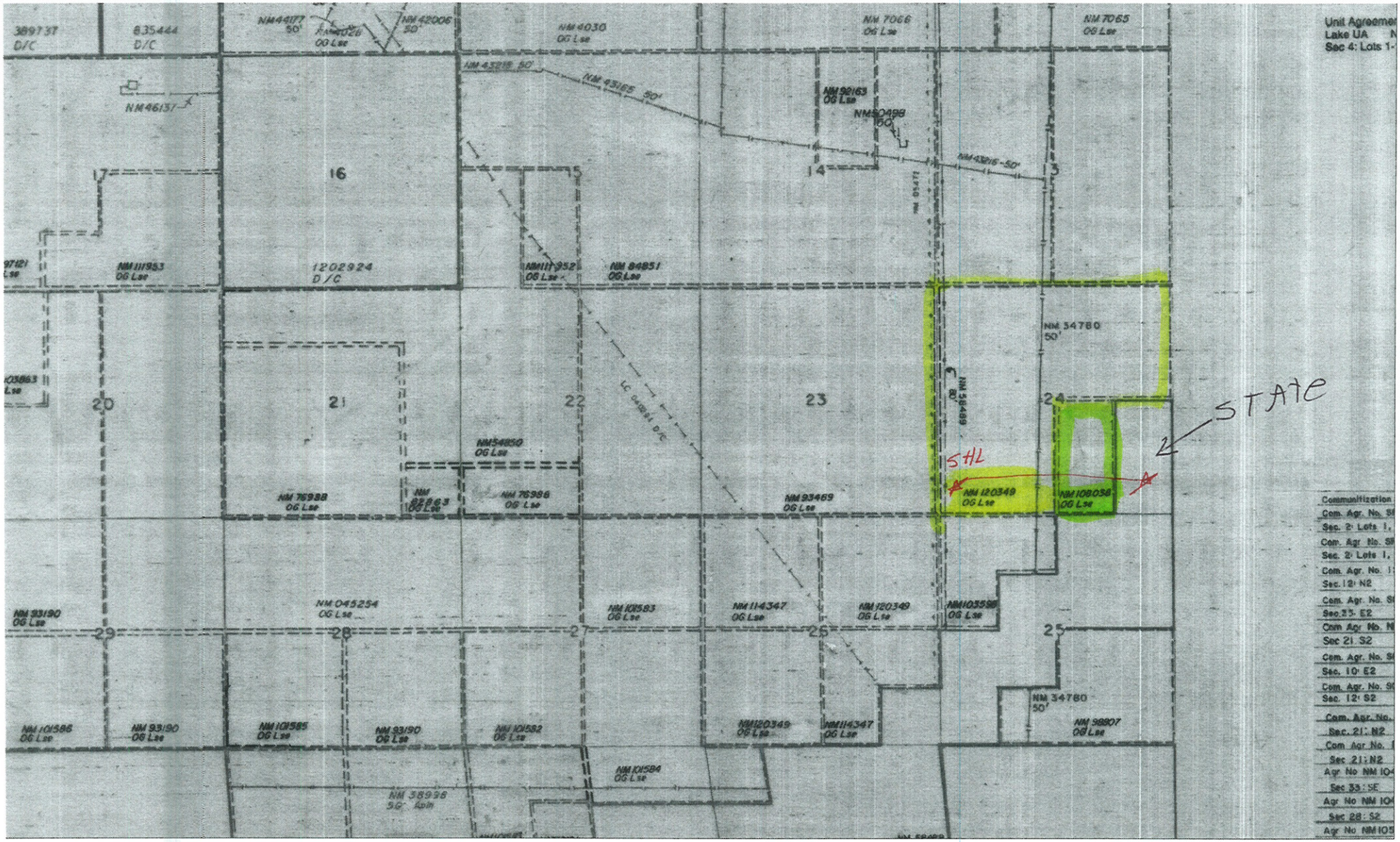
Mer Twp Rng	Sec	SType	Nr Suff	Subdivision	District/Resource Area	County	Mgmt Agency
23 0160S 0270E	024	ALIQ		W2SE;	CARLSBAD FO	EDDY	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 108038

Act Date	Code	Action	Action Remarks	Pending Office
01/15/2002	387	CASE ESTABLISHED	200201035	
01/16/2002	191	SALE HELD		
01/16/2002	267	BID RECEIVED	$26000.00;	
01/16/2002	392	MONIES RECEIVED	$160.00;	
01/25/2002	392	MONIES RECEIVED	$25840.00;	
02/15/2002	237	LEASE ISSUED		
02/15/2002	974	AUTOMATED RECORD VERIF	BTM	
03/01/2002	496	FUND CODE	05;145003	
03/01/2002	530	RLTY RATE - 12 1/2%		
03/01/2002	868	EFFECTIVE DATE		
03/25/2002	963	CASE MICROFILMED		
05/10/2006	140	ASGN FILED	CHASE OIL/COG OIL &;1	FLUIDS TEAM
02/29/2012	763	EXPIRES		

Line Nr Remarks **Serial Number: NMNM-- - 108038**

NO WARRANTY IS MADE BY BLM
FOR USE OF THE DATA FOR
PURPOSES NOT INTENDED BY BLM



Unit Agreeme
Lake UA N
Sec 4: Lots 1-
389737 D/C
835444 D/C
NM44177 50'
NM42006 50'
NM4030 OG Lse
NM 7066 OG Lse
NM 7065 OG Lse
NM46137
NM 43218 50'
NM 43165 50'
NM 92163 OG Lse
NM50498 50'
NM 43216 50'
16
17
15
14
13
NM 111953 OG Lse
1202924 D/C
NM111952 OG Lse
NM 84851 OG Lse
NM 54780 50'
20
21
22
23
24
NM 58489 80'
STATE
SHL
NM54850 OG Lse
NM 76988 OG Lse
NM 82863 OG Lse
NM 76986 OG Lse
NM 93469 OG Lse
NM 120349 OG Lse
NM 108038 OG Lse
NM 93190 OG Lse
NM 045254 OG Lse
NM 101583 OG Lse
NM 114347 OG Lse
NM 120349 OG Lse
NM103598 OG Lse
29
28
27
26
25
NM 34780 50'
NM 101586 OG Lse
NM 93190 OG Lse
NM 101585 OG Lse
NM 93190 OG Lse
NM 101582 OG Lse
NM120349 OG Lse
NM114347 OG Lse
NM 98807 OG Lse
NM 101584 OG Lse
NM 38998 SG Apln
Communitization
Com. Agr. No. S
Sec. 2: Lots 1,
Com. Agr. No. S
Sec. 2: Lots 1,
Com. Agr. No. 1
Sec. 12: N2
Com. Agr. No. S
Sec. 33: E2
Com Agr No. N
Sec 21: S2
Com. Agr. No. S
Sec. 10: E2
Com. Agr. No. S
Sec. 12: S2
Com. Agr. No.
Sec. 21: N2
Com Agr No.
Sec 21: N2
Agr No NM 104
Sec 33: SE
Agr No NM 104
Sec 28: S2
Agr No NM105

UNITED STATES DEPT OF INTERIOR

BUREAU OF LAND MANAGEMENT

BOND ABSTRACT

BLM BOND NO: NMB000286
DOCUMENT ID: B001473
CASE TYPE: 310434 O&G BOND ALL LANDS

DISPOSITION: ACCEPTED

NAME AND ADDRESS OF BOND PARTIES

B90000369 BONDED PRINCIPAL
MACK ENERGY CORP
PO BOX 960
ARTESIA NM 882110960

NAME AND ADDRESS OF SURETY PARTIES

S20030005001 SURETY
U.S. SPECIALTY INSURANCE
COMPANY
13403 NORTHWEST FREEWAY
HOUSTON TX 770406094

SERIAL NUMBER(s):

BOND AREA: STATEWIDE
TYPE OF LAND: FEDERAL-PUBLIC
BOND TYPE: SURETY

STATES COVERED: NM
BOND AMOUNT:$25,000

BONDED ACTIVITY/PURPOSE

GENERAL LSE/DRILLING
PROTECTION SURFACE OWNER
EXPLORATION
OPERATOR

COMMODITY(IES)

OIL & GAS L

ACTION CODE	ACTION DATE	ACTION TAKEN	ACTION REMARKS	PENDING
468	03/28/2005	BOND FILED		NM92110
469	03/29/2005	BOND ACCEPTED	EFF 03/29/05;	
974	03/29/2005	AUTOMATED RECORD VERIF	TF/TF	
478	08/29/2005	RIDER FILED	ASSSUMPTION	NM92100
479	09/01/2005	RIDER ACCEPTED	GULF 58 59 88 NM2151	
974	09/01/2005	AUTOMATED RECORD VERIF	MCS	

GENERAL REMARKS

LINE # REMARK