

DATE IN 6/9/08	SUSPENSE	ENGINEER W Jones	LOGGED IN 6/9/08	TYPE SWD	APP NO. PKVRO816/60635
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply
- [A] ☒ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☒ Offset Operators, Leaseholders or Surface Owner
- [C] ☒ Application is One Which Requires Published Legal Notice
- [D] ☒ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached
- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate and complete** to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Jerry W. Sherrell
 Print or Type Name

Jerry W. Sherrell
 Signature

Production Clerk
 Title

6/9/08
 Date

jerrys@mackenergycorp.com
 e-mail Address

RECEIVED
 2008 JUN 9 PM 4 45

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance X _____ Disposal _____ Storage
Application qualifies for administrative approval? X _____ Yes _____ No

II. OPERATOR: Mack Energy Corporation

ADDRESS: P.O. Box 960 Artesia, NM 88211-0960

CONTACTPARTY: Jerry W. Sherrell

PHONE: (505)748-1288

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? _____ Yes X _____ No
If yes, give the Division order number authorizing the project: _____

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (if well logs have been filed with the Division, they need not be resubmitted).

*XI. Attach a chemical analysis of freshwater from two or more freshwater wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Jerry W. Sherrell

TITLE: Production Clerk

SIGNATURE: Jerry W. Sherrell

DATE: _____

* if the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

VII. DATA SHEET: PROPOSED OPERATIONS

1. Proposed average and maximum daily rate and volume of fluids to be injected;
Respectively, 4000 BWPD
2. The system is closed or open;
Closed
3. Proposed average and maximum injection pressure;
0-1500#
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than re-injected produced water;
We will be re-injecting produced water
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water;

N/A

VIII. GEOLOGICAL DATA

Bone Spring

1. Lithologic Detail; **Carbonate**
2. Geological Name; **Bone Spring**
3. Thickness; **590'**
4. Depth; **7760-8350'**

IX. PROPOSED STIMULATION PROGRAM

1. To be treated with 10,000 gallons 15% acid

X. LOGS AND TEST DATA

1. Well data has been filed with the OCD

XI. ANALYSIS OF FRESHWATER WELLS

1. Will submit ASAP

Additional Information

Waters Injected: Bone Spring Blinbry, Yeso, Drinkard

XII. AFFIRMATIVE STATEMENT

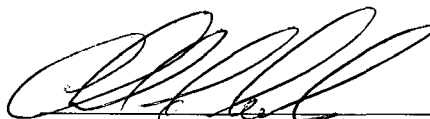
RE: Owl SWD #1

We have examined the available geologic and engineering data and find no evidence of open faults or any other hydraulic connection between the disposal zone and any underground source of drinking water.

Mack Energy Corporation

Date: _____

6/6/08

A handwritten signature in dark ink, appearing to read 'C. Sadler', written over a horizontal line.

Charles Sadler, Geologist

INJECTION WELL DATA SHEET

OPERATOR: Mack Energy Corporation

WELL NAME & NUMBER: Owl SWD #1

WELL LOCATION: 660 FSL & 660 FEL

UNIT LETTER P SECTION 15 TOWNSHIP 18S RANGE 35E

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 17 1/2 Casing Size: 13 3/8 @ 500'
 Cemented with: 500sx sx. or ft
 Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: 12 1/4 Casing Size: 9 5/8 @ 5005'
 Cemented with: 2100sx sx. or ft
 Top of Cement: Surface Method Determined: Circulated

Production Casing

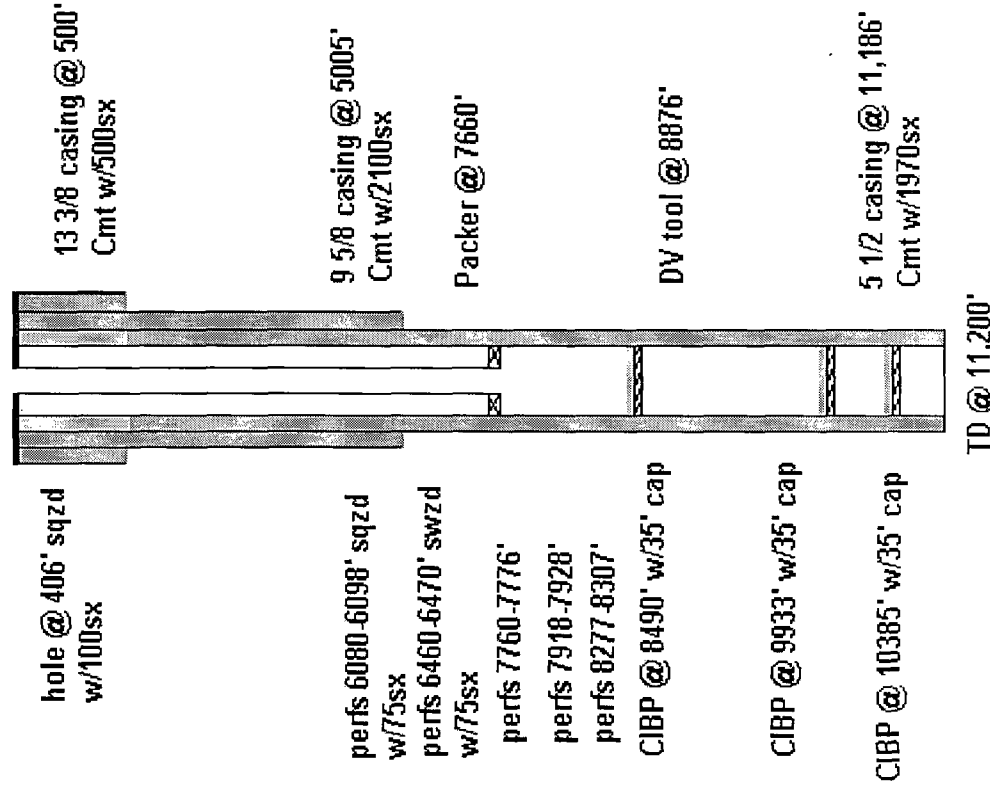
Hole Size: 7 7/8 Casing Size: 5 1/2 @ 11,186'
 Cemented with: 1970sx sx. or ft
 Top of Cement: Surface Method Determined: Circulated

Total Depth: 8274 Injection Interval

7760 feet to 8350' Perforated

(Perforated or Open Hole; indicate which)

WELBORE SCHEMATIC



INJECTION WELL DATA SHEETTubing Size: 2 7/8" Lining Material: Plastic CoatedType of Packer: Halliburton Trump PackerPacker Setting Depth: 7660

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data1. Is this a new well drilled for injection? ☐ Yes ☒ NoIf no, for what purpose was the well originally drilled? Penn2. Name of the Injection Formation: Bone Spring3. Name of Field or Pool (if applicable): SWD; Bone Spring4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. 10460-10596' CIBP @10385', 10003-10064' CIBP @ 9933', 8586-8658' CIBP @ 8490', 7760-8307', 6080-6470' sqzd 150sx5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Overlying-Delaware, Underlying-Wolfcamp

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
EnerRy, Minerals & Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe. NM 87505Form C-102
Revised March 17, 1999Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-025-29025		'Pool Code 96095		'Pool Name SWD;Bone Spring	
'Property Code		'Property Name Owl SWD			'Well Number 1
'OGRID No. 013837		'Operator Name Mack Energy Corporation			'Elevation 3897

HI Surface Location

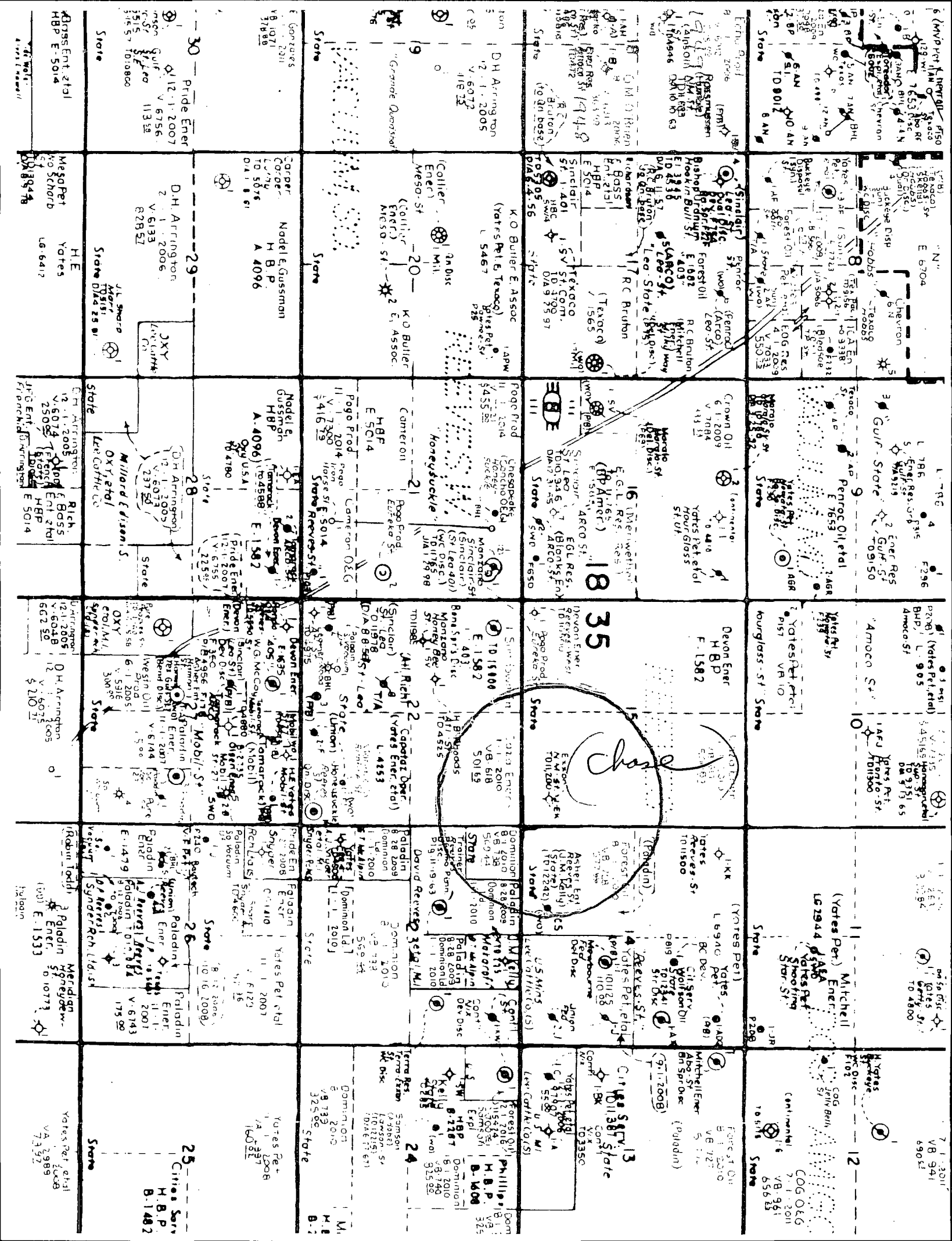
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	18S	35E		660	South	660	East	Lea

" Bottom Hole Location If Different From Surface

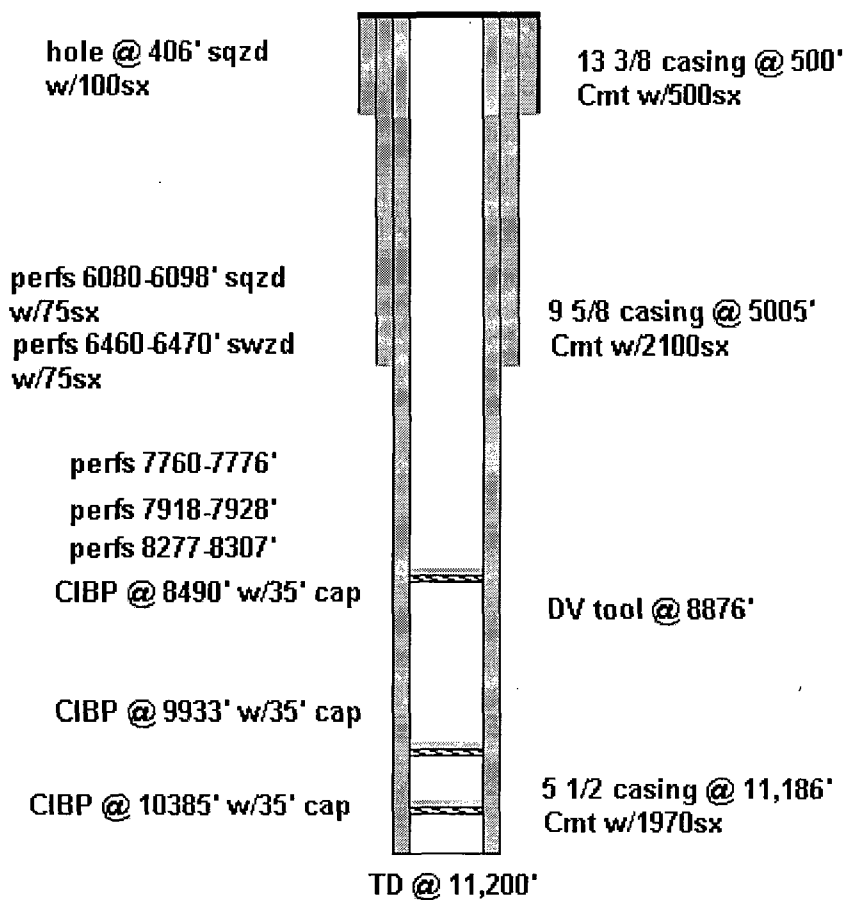
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acres 40		" joint or Infill		" Consolidation Code		" Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL XL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					OPERATOR CERTIFICATION		
						<i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
						Signature <i>Jerry W. Sherrell</i> Printed Name Jerry W. Sherrell	
						Title Production Clerk Date 6/6/08	
					"SURVEYOR CERTIFICATION		
					<i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>		
					Date of Survey Signature and Seal of Professional Surveyer.		
					Certificate Number		

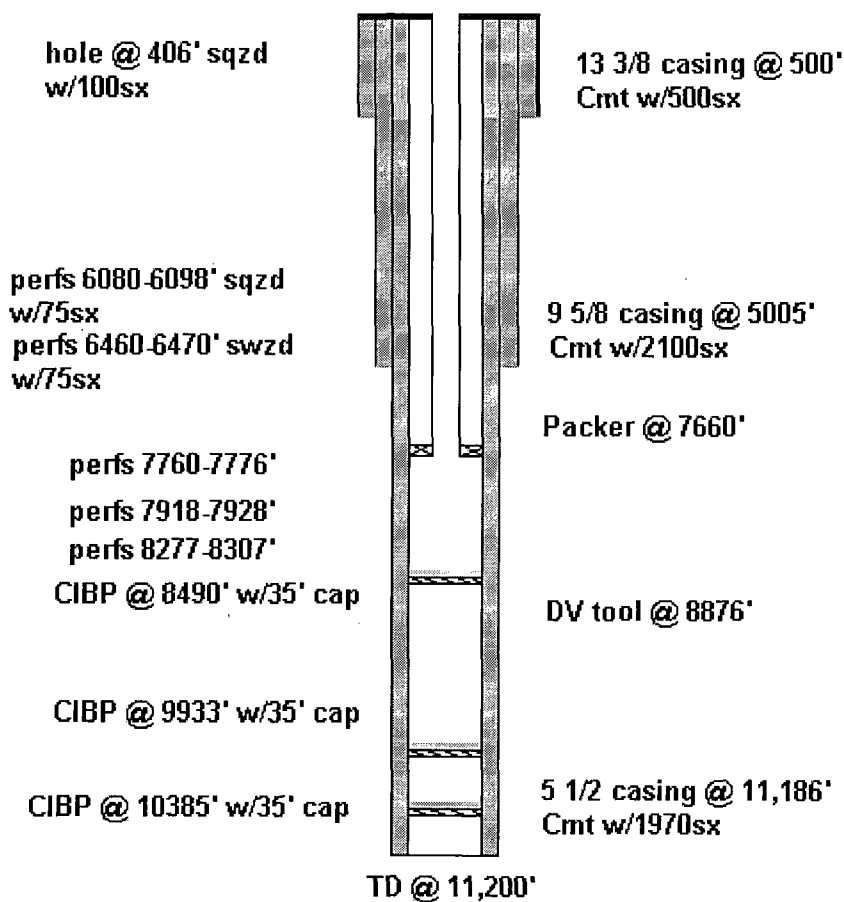


**Owl SWD #1 Sec. 15 T18S R35E
660 FSL & 660 FEL 30-025-29025**



Current
(TAD)

Owl SWD #1 Sec. 15 T18S R35E
660 FSL & 660 FEL 30-025-29025



Proposed

[illegible]

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Reeves State "CS" #1
Sec. 14 T18S R35E
660 FSL 1980 FWL
API # 30-025-03116

Plug 0-425' cmt w/ 130sx

Plug 1,806-1,935' cmt w/ 35sx

Plug 3,171-3,300 cmt w/ 35sx

Plug 5,926-6,050' cmt w/ 40sx

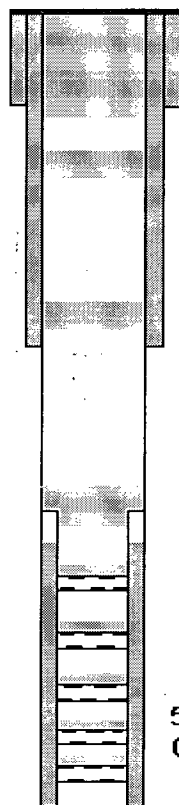
CIBP @ 7,640' cmt w/ 20sx

CIBP @ 8,690' cmt w/ 20sx

CIBP @ 9,830' cmt w/ 20sx

CIBP @ 10,360' cmt w/ 20sx

CIBP @ 10,890' cmt w/ 20sx



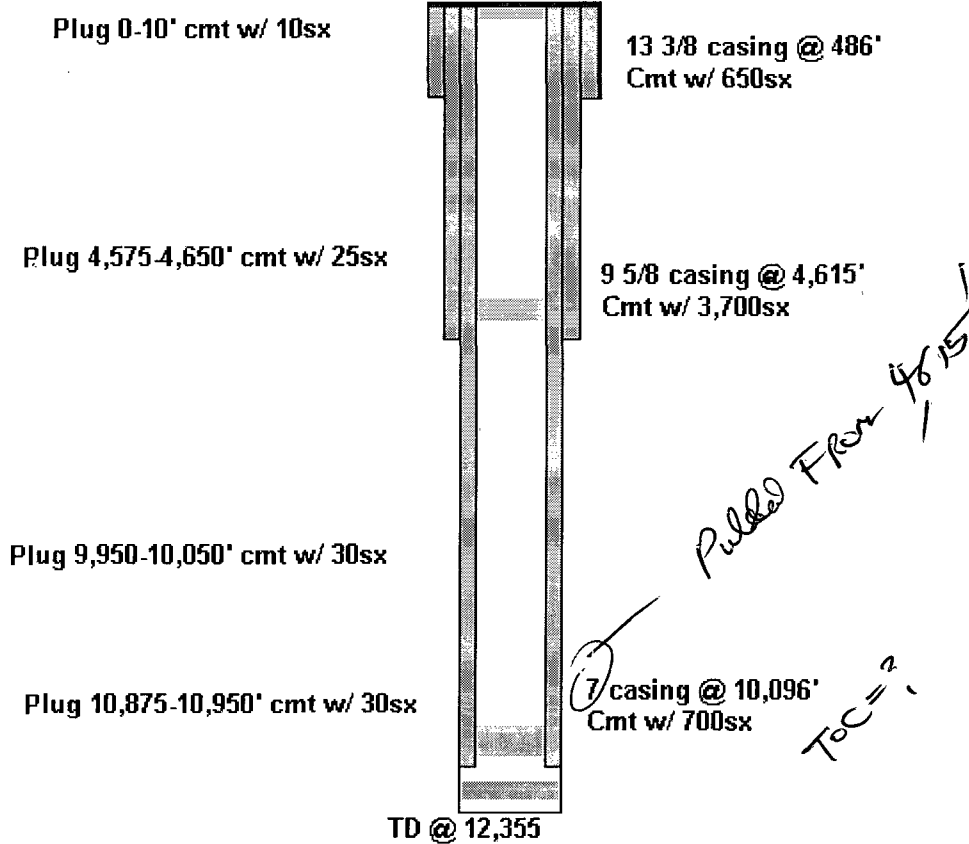
13 3/8 casing @ 375'
Cmt w/ 375sx

8 5/8 casing @ 3,810'
Cmt w/ 1,600sx

5 1/2 casing @ 6,000'-11,040'
Cmt w/ 775sx TOC @ 6,500' ✓

TD @ 12,242'

Reeves #1
Sec. 23 T18S R35E
1980 FNL 1980 FWL
API # 30-025-03131



Blindley Water Analysis



Water Analysis Report

Company: Mack Energy Corporation Sample #: 9502
 Area: Artesia Analysis ID #: 738
 Lease: B LEE
 Location: 1 0
 Sample Point: Wellhead

		Anions		Cations	
		mg/l	meq/l	mg/l	meq/l
Sampling Date:	2/13/08	Chloride:	95304.7	Sodium:	56877.4
Analysis Date:	2/14/08	Bicarbonate:	183.3	Magnesium:	1137.0
Analyst:	Mitchell Labs	Carbonate:		Calcium:	3352.7
TDS (mg/l or g/m3):	158957	Sulfate:	2100.0	Strontium:	
Density (g/cm3):	1.111			Barium:	
				Iron:	1.5
Hydrogen Sulfide:	82			Manganese:	0.350
Carbon Dioxide:	22				
Comments:		pH at time of sampling:	7		
		pH at time of analysis:			
		pH used in Calculation:	7		
		Temperature @ lab conditions (F):	75	Conductivity (micro-ohms/cm):	198200
				Resistivity (ohm meter):	.0505

Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl

Temp	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄	
	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
80	0.50	7.81	-0.18	0.00	-0.18	0.00	0.00	0.00	0.00	0.00
100	0.55	9.61	-0.25	0.00	-0.18	0.00	0.00	0.00	0.00	0.00
120	0.59	11.41	-0.31	0.00	-0.16	0.00	0.00	0.00	0.00	0.00
140	0.62	13.52	-0.36	0.00	-0.11	0.00	0.00	0.00	0.00	0.00



Water Analysis Report

Company: Mack Energy Corporation
 Area: Artesia
 Lease: B LEE
 Location: 7 0
 Sample Point: Wellhead

Sample #: 9503
 Analysis ID #: 739

		Anions		Cations	
		mg/l	meq/l	mg/l	meq/l
Sampling Date:	2/13/08	Chloride:	102813.0	Sodium:	61580.1
Analysis Date:	2/14/08	Bicarbonate:	537.7	Magnesium:	595.4
Analyst:	Mitchell Labs	Carbonate:		Calcium:	4381.8
TDS (mg/l or g/m3):	71709.5	Sulfate:	1800.0	Strontium:	
Density (g/cm3):	1.119			Barium:	
				Iron:	1.0
Hydrogen Sulfide:	61			Manganese:	0.510
Carbon Dioxide:	42				
Comments:		pH at time of sampling:	7		
		pH at time of analysis:			
		pH used in Calculation:	7		
		Temperature @ lab conditions (F):	75	Conductivity (micro-ohms/cm):	208100
				Resistivity (ohm meter):	.0481

Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl

Temp	Calcite CaCO ₃		Gypsum CaSO ₄ *2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄	
	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
80	1.10	56.97	-0.15	0.00	-0.14	0.00	0.00	0.00	0.00	0.00
100	1.14	62.31	-0.22	0.00	-0.14	0.00	0.00	0.00	0.00	0.00
120	1.16	67.65	-0.29	0.00	-0.13	0.00	0.00	0.00	0.00	0.00
140	1.19	73.59	-0.34	0.00	-0.09	0.00	0.00	0.00	0.00	0.00



Water Analysis Report

Company:	Mack Energy Corporation	Sample #:	10367
Area:	Artesia	Analysis ID #:	991
Lease:	Owl		
Location:	#1 FW		0
Sample Point:	Wellhead		

		Anions		mg/l	meq/l	Cations		mg/l	meq/l
Sampling Date:	5/21/08	Chloride:		524.6	14.8	Sodium:		270.7	11.77
Analysis Date:	6/9/08	Bicarbonate:		146.6	2.4	Magnesium:		6.1	0.5
Analyst:	Mitchell	Carbonate:				Calcium:		118.3	5.9
TDS (mg/l or g/m3):	1113.8	Sulfate:		47.3	0.98	Strontium:			
Density (g/cm3):	1.001					Barium:			
						Iron:	0.2		0.01
Hydrogen Sulfide:	11					Manganese:			
Carbon Dioxide:									
Comments:		pH at time of sampling:			7				
		pH at time of analysis:							
		pH used in Calculation:			7				
		Temperature @ lab conditions (F):			75	Conductivity (micro-ohms/cm):			2513
						Resistivity (ohm meter):			3.9793

Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl										
Temp	Calcite CaCO ₃		Gypsum CaSO ₄ ·2H ₂ O		Anhydrite CaSO ₄		Celestite SrSO ₄		Barite BaSO ₄	
	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
80	-0.33	0.00	-1.83	0.00	-1.90	0.00	0.00	0.00	0.00	0.00
100	-0.19	0.00	-1.83	0.00	-1.83	0.00	0.00	0.00	0.00	0.00
120	-0.04	0.00	-1.82	0.00	-1.74	0.00	0.00	0.00	0.00	0.00
140	0.11	2.45	-1.79	0.00	-1.62	0.00	0.00	0.00	0.00	0.00

TRANSACTION REPORT

P. 01

JUN-03-2008 TUE 04:14 PM

FOR: mack energy

15057469539

SEND

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
JUN-03	04:14 PM	915753970610	31"	2	FAX TX	OK	325	

TOTAL : 31S PAGES: 2

P.O. Box 960 Artesia NM 88211-0960 (575)748-1288 Fax (575)746-9539

**Mack Energy
Corporation**

Fax

To: Hobbs News Sun/Attn: Jennifer

From: Jerry W. Sherrell

Fax: 575-397-0610

Pages: 2

Phone:

Date: 6/3/2008

Re: Owl SWD #1 Legal Notice

CC:

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

● **Comments:** Jennifer, attached is a Legal Notice that I would like to have published for 1 day. Would you please bill Mack Energy Corporation for this ad. If you have any questions give me a call at 575-748-1288.

Thanks

Legal Notice

Mack Energy Corporation, Post Office Box 960, Artesia, NM 88211-0960, has filed an Application with the New Mexico Oil Conservation Division seeking authorization to inject produced water into the Owl SWD #1 660 FSL & 660 FEL of Section 15, T18S R35E, NMPM, Lea County, New Mexico. The water will be injected into the Bone Spring formation at a disposal depth of 7760-8350'. Water will be injected at a maximum surface pressure of 1500 pounds and a maximum injection rate of 4000 BWPD. Any interested party with questions or comments may contact Jerry W. Sherrell at Mack Energy Corporation, Post Office Box 960, Artesia, New Mexico 88211-0960 or call (575) 748-1288. Objections to this application or requests for hearing must be filed with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, within fifteen days of the date of the publication of this notice.

T18S, R35E, Lea County, New Mexico.

Section 14:

SW/4NW/4

Surface Owner: State Grazing Lease

Lee Cattle Company, L.P.

HC 60 Box 465

Lovington, NM 88260

Operator:

Lime Rock Resources A, L.P.

1111 Bagby Street, Suite 4600

Houston, TX 77002

SW/4

Surface Owner: State Grazing Lease

Lee Cattle Company, L.P.

Operators:

Forest Oil Permian Corporation

707 17th Street, Suite 360

Denver, CO 80202

Paladin Energy Corp.

10290 Monroe Drive, Suite 301

Dallas, TX 75229

Section 15:

E/2

Surface Owner: State Grazing Lease

Lee Cattle Company, L.P.

Operator:

Chase Oil Corporation

E/2SW/4

Surface Owner: State Grazing Lease

Lee Cattle Company, L.P.

Operators:

Sundown Energy, L.P.

Two Galleria Tower

13455 Noel Road, Suite 2000

Dallas, TX 75240

Sundown Production, LLC

(same as above)

Section 22:

NE/4

Surface Owner: State Grazing Lease

Snyder Ranches, Inc.

P.O. Box 2158

Hobbs, NM 88240

Operator:

Chase Oil Corporation

NE/4NW/4

Surface Owner: State Grazing Lease

Snyder Ranches, Inc.

Operators:

Sundown Energy, L.P.

Sundown Production, LLC

Section 23:

NW/4NW/4

Surface Owner: State Grazing Lease

Snyder Ranches, Inc.

Operators:

Forest Oil Permian Corporation _____

Paladin Energy Corp. _____

E/2NW/4, SW/4NW/4 (FEE)

Surface Owner: FEE

Snyder Ranches, Inc.

Operators:

Forest Oil Permian Corporation _____

Paladin Energy Corp. _____

Dominion Land & Minerals _____

P.O. Box 2130

Midland, TX 79702

Roy G. Barton, Jr., Individually and as Trustee of the Roy G. Barton & Opal Barton _____

Revocable Trust

P.O. Box 978

Hobbs, NM 88240

Donald Gourley _____

526 W. Taos

Hobbs, NM 88240

V.H. Gourley, III _____

2101 Fountain View Dr., Apt. 59C

Houston, TX 77057-3666

Norma J. Barton _____

1800 Cattle Call Dr.

Hobbs, NM 88240

Elizabeth Johnson _____

4711 Knights Ave.

Tampa, FL 33611

Normalie J. Giloti _____

901 W. 85th St.

Kansas City, MO 64114

Tessie W. Darnell _____

3029 Baker Hts.

Flint, MI 48507-4538

AND

5101 River Road #1812

Bethesda, MD 20816

Carolyn Sauer _____

6606 Lone Oak Dr.

Bethesda, MD 20816

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-29025

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1091

7. Lease Name or Unit Agreement Name

New Mexico "AJ" State

8. Well No.
1

9. Pool name or Wildcat
Reeves-Delaware

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Anadarko Petroleum Corporation

3. Address of Operator
P. O. Drawer 130, Artesia, NM 88210

4. Well Location
Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line
Section 15 Township 18S Range 35E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3897' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <u>Re-entry & P & A</u> <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Rigged up pulling unit and installed BOP.
2. Drilled out plugs and washed out mud to 6500'. Tested casing to 500# (Held).
3. Perforated Delaware 6080-98' and acidized with 200 gal. 7½% acid.
4. Swab tested and established fluid entry rate of 23 bbl. water per hour with no oil.
5. Perforated Delaware 6460-70' and acidized with 200 gal. 7½% acid
6. Swab tested and established fluid entry rate of 4 bbl. water per hour with no oil.

*Recieved verbal approval from NMOCDC to P & A.

7. Circulated hole with 10# brine and salt gel mud. Set CIBP @ 6000' and spotted 35' cement on top. (This plug covers Delaware perfs)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Braswell TITLE Field Foreman DATE 3/7/89

TYPE OR PRINT NAME Mike Braswell TELEPHONE NO. 748-3368

(This space for State Use)

APPROVED BY R. A. Ladd TITLE OIL & GAS INSPECTOR DATE MAY 16 1989

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V-1091	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dry		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Exxon Corporation		New Mexico EK State
3. Address of Operator		9. Well No.
P. O. Box 1600, Midland, TX 79702		1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM		Undesig.-Reeves Penn
THE <u>East</u> LINE, SECTION <u>15</u> TOWNSHIP <u>18S</u> RANGE <u>35E</u> N.M.P.M.		
11. Elevation (Show whether DF, RT, GR, etc.)		12. County
3817' GR		Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

1-12-85 to 1-14-85

Ran 67 jts., 17#, N80, LTC; 52 jts., 17#, K55, LTC; 100 jts. 15.5#, K55, LTC & 55 jts., 17#, K55 BTC. Set at 11186'. Cmt. 1st stage w/ 600 sx ClH & 2nd stage w/ 1120 sx PC Lite & 250 sx ClH. DV tool @ 8876'. Circ. 130 sx to surface after 1st stage. Final PSI - 2100#. TOC @ 5008'.

FRR: 1-14-85

We propose to P & A this well as follows:

Set CIBP @ 8490', cap w/ 35' cmt.
Set plug 5070-4935 w/ 25 sx ClC.
Set plug 4935-3940 w/ 20 sx ClC.
Set plug at 400' w/ 120 sx CaCl.

Cut off & install dry hole marker.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Edgar P. Smith TITLE Unit Head DATE 3-29-85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE APR - 8 1985

CONDITIONS OF APPROVAL, IF ANY:

SUPERIOR - G. T. McALPIN #1-23

LEA COUNTY, NEW MEXICO

Drill-STEM Tests:

- DST #1 6008-6033. JFT T.O. 97 mins. WBA increasing to strong BA in 10 mins and for remainder of test. Shut in 30 mins. Rec 2500' gas in DP plus 200' HMC0 plus 43' GCM, slightly water cut (18,400 ppm) FBHP 0-150#, 30 min SIBHP 2050#. Hydrostatic 3100#.
- DST #2 6033-48 JFT. T.O. $\frac{1}{2}$ hour. No blow. Opened bypass no blow. Rec 10' mud, no shows. FBHP 0#, 15 min SIBHP 500#, Hydrostatic 3075#.
- DST #3 6110-40' JFT T.O. $\frac{1}{2}$ hour. WBA thruout. Rec 60' mud, no shows. FBHP 0#, 30 min SIBHP 2125#. Hydrostatic 3150#.
- DST #4 8681-8707. JFT T.O. 15 mins. VWBA to dead in 15 mins. Rec 3' mud, no shows. FBHP 0#, 15 min SIBHP 0#, Hydrostatic 3025#.
- DST #5 8808-35. JFT T.O. 1 hour. Strong BA thruout. Rec. 20' sulfur water CL 2,750 ppm) plus 3100' free gas in DP. FBHP 0#, 30 min SIBHP 775#, Hydrostatic 4125#.
- DST #6 9982-10027 HFT T.O. $1\frac{1}{2}$ hours. Strong BA W/GTE in 14 mins. Gas vol 21 MCFFD, shut in 30 mins. Rec 950' FLO, Gty 42", plus 50' HO&GCM, No water, FBHP 825-1030#, 30 min SIBHP 3860#, Hydrostatic 5620# in & 5530# out.
- DST #7 10026-10077 HFT T.O. for 20 mins, no blow, opened bypass, no blow. Rec. 1033' mud, FBHP 500#, HP 4800#, tool opened going in hole. Rerun T.O. 15 mins, no blow, opened bypass, no blow, BI 15 mins. Rec 85' mud NS. FBHP 0#, 15 min SIBHP 0#, HP 4800# in & 4590# out.
- DST #8 10103-124 HFT T.O. 1 hour VWBA thruout. Rec. 30' SGCM plus 35' muddy SW (CL 168,000 ppm, FBHP 0-65#, 30 min SIBHP 130#, Static 5065# in & 5035# out.
- DST #9 11107-122 HFT T.O. 110 mins, strong blow air @ start decreasing to GBA @ end. Rec 40' mud plus 50' SG&GCM. FBHP 60#, 30 min SIBHP no good. Static 5250# in & out.
- DST #10 11123-11159. HFT T.O. $\frac{1}{2}$ hour. VWBA to dead in 20 mins. Shut in 30 mins. Rec WC plus 30' mud, no shows. FBHP 590-625#, 30 min SIBHP 665#. Hydrostatic 5360# in & 5225# out.
- DST #11 12223-255 (Devonian Lime) HFT 2350' WC. T.O. for 90 mins, shut-in 30 mins. WBA @ start steadily increasing to GBA thruout, GTE 96 mins, TEM. Rec. 2150' WC plus 200' muddy WC plus 120' GCM plus 30' HO&GCM. FBHP 1100-1100#, 30 min SIBHP 1950#, Hydrostatic 5900#.
- DST #12 12254-275 (Devonian Lime) HFT 2350' WC, T.O. for 45 mins. Shut-in 15 mins. VWBA to dead in 35 mins. Rec. 35' SGCM. FBHP 1090-1090#, 15 min SIBHP 1210#, Hydrostatic 5740# in & 5855# out.
- DST #13 12,275-305. HFT 2350' WC. T.O. 30 mins. VWBA to dead in 20 mins. Rec. 2400' fluid incl 2350' WC plus 50' drlg mud, no shows. FBHP 1100-1100#, 15 min SIBHP 1130#, HP 5840#.
- DST #14 12,304-330 HFT 2395' WC. T.O. for 30 mins. VWBA to dead in 20 mins. Rec WC plus 40' drlg mud, no shows. BEHP 1130#, 15 min SIBHP 1310#. Hydrostatic 5870# in & 5835# out.
- DST #15 12,329-355. HFT 2410' WC. T.O. for 60 mins. Medium BA to SBA thruout test. Rec. 4660' fluid as follows: 2410' WC, 2250' Salty sulfur water 20,000 ppm. FBHP 1315#-1995#, 30 min SIBHP 5035#. HP 5930# in & 5900# out.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON PERFORATING (Other) & ACIDIZING	X

November 20, 1954 Midland, Texas
(Date) (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

The Superior Oil Company G. T. McAlpin
(Company or Operator) (Lease)
Superior Rig, Well No. 1-23 in the SE 1/4 NW 1/4 of Sec. 23
(Contractor)
T. 18-S, R. 35-E, NMPM, Wildcat Pool, Lea County.

The Dates of this work were as follows: 11-16 thru 11-20-54

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____.
(Cross out incorrect words)
and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 7" casing @ 6110-11 and 6159-60 for water shut off test. Ran tubing to 6167 with packer set @ 6075. Swabbed 5 bbls clean load oil in 5 hrs. Water shut off ok. Pulled tubing. Perforated 7" casing @ 6110-21 and 6130-60. Ran 2 1/2" Tubing to 6169 w/pkr set @ 6077. Washed perfs 6110-21 and 6130-60 w/1000 gals mud acid. Swabbed 1 BOPH. Acidized perfs 6110-21 and 6130-60 w/2000 gals 15% regular. Swabbed 91 BFPD, last 77 bbls was 100% water. Pulled tubing. Perforated 6536-61. Ran tubing to 6569 w/pkr set @ 6479. Swabbed 4 bbls salt water per hour natural. Pulled tubing. Perforated 7" casing @ 6688-6708. Ran tubing to 6710 w/pkr set @ 6670. Swabbed 8 bbls salt water per hour natural. Pulled tubing.
Note: All perforations were 8 jets per foot.

Witnessed by C. Allen Dorsey The Superior Oil Company Ass't Production Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

C. G. Stanley
(Name)
(Title) (Date)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name: *D. H. Collins Jr.*
Position: Petroleum Engineer
Representing: The Superior Oil Company
Address: Midland, Texas

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Thursday, July 10, 2008 2:26 PM
To: 'Jerry Sherrell'
Cc: Ezeanyim, Richard, EMNRD
Subject: SWD application on behalf of Mack Energy Corp: OWL SWD #1 located Unit P Sec 15, T18S, R35E, Lea County

Hello Mr. Jerry:

I have your application ready to release.

- 1) Please send the copy of the posted newspaper notice and
- 2) Copies of certified receipts sent to "affected parties" (or just send a list with the parties' names that you noticed and the certified receipt number beside the name and the dates they were noticed.)

Thank You

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

7/10/2008

Jones, William V., EMNRD

From: Jerry Sherrell [jerrys@mackenergycorp.com]
Sent: Thursday, July 10, 2008 3:59 PM
To: Jones, William V., EMNRD
Subject: RE: SWD application on behalf of Mack Energy Corp: OWL SWD #1 located Unit P Sec 15, T18S, R35E, Lea County
Attachments: MX-7000N_20080710_155552.pdf

Hi Will,
Attached is the info you requested.

Thanks,
Jerry

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Thursday, July 10, 2008 2:26 PM
To: Jerry Sherrell
Cc: Ezeanyim, Richard, EMNRD
Subject: SWD application on behalf of Mack Energy Corp: OWL SWD #1 located Unit P Sec 15, T18S, R35E, Lea County

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- 2) Copies of certified receipts sent to "affected parties" (or just send a list with the parties' names that you noticed and the certified receipt number beside the name and the dates they were noticed.)

Thank You

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

This inbound email has been scanned by the MessageLabs Email Security System.

7/11/2008

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

PUBLISHER

of the Hobbs News-Sun, a
newspaper published at
Hobbs, New Mexico, do solemnly
swear that the clipping attached
hereto was published once a
week in the regular and entire
issue of said paper, and not a
supplement thereof for a period.

of 1

weeks.

Beginning with the issue dated

June 6 2008

and ending with the issue dated

June 6 2008

Kathi Bearden

PUBLISHER

Sworn and subscribed to before

me this 6th day of

June 2008

Notary Public.

My Commission expires
February 07, 2009
(Seal)



OFFICIAL SEAL
DORA MONTZ
NOTARY PUBLIC
STATE OF NEW MEXICO

My Commission Expires

This newspaper is duly qualified
to publish legal notices or adver-
tisements within the meaning of
Section 3, Chapter 167, Laws of
1937, and payment of fees for
said publication has been made.

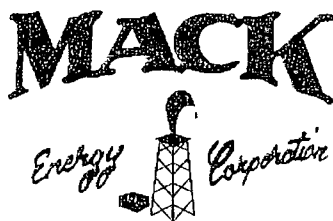
LEGAL NOTICE
June 6, 2008

Mack Energy Corporation, Post Office Box 960, Artesia, NM 88211-0960, has filed an Application with the New Mexico Oil Conservation Division seeking authorization to inject produced water into the Owl SWD#1 860 FSL & 860 FEL of Section 15, T18S R35E, NMPM, Lea County, New Mexico. The water will be injected into the Bone Spring formation at a disposal depth of 7760-8350'. Water will be injected at a maximum surface pressure of 1500 pounds and a maximum injection rate of 4000 BWPD. Any interested party with questions or comments may contact Jerry W. Sherrell at Mack Energy Corporation, Post Office Box 960, Artesia, New Mexico 88211-0960 or call (505) 740-1268. Objections to this application or requests for hearing must be filed with the Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505, within fifteen days of the date of the publication of this notice. #24103

67100900000

02600731

MACK ENERGY CORPORATION
PO BOX 960
ARTESIA, NM 88211-0960



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7086
RETURN RECEIPT REQUESTED

Paladin Energy Corp.
10290 Monroe Drive, Suite 301
Dallas, TX 75229

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at PO Box 1148, Santa Fe, NM 87504 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORP.

Jerry W. Sherrell

Jerry W. Sherrell
Production Clerk

JWS/gjs

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none">Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.		<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>x <i>Mary Jane Baker</i></p>	
<p>1. Article Addressed to:</p> <p>Paladin Energy Corp. 10290 Monroe Dr., Suite 301 Dallas, TX 75229</p>		<p>B. Received by (Printed Name) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><i>Mary Jane Baker</i> 6-10-08</p>	
<p>2. Article Number (Transfer from service label)</p>		<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If YES, enter delivery address below:</p>	
<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>		<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>PS Form 3811, February 2004</p>		<p>7006 0100 0002 8524 7086</p>	

Domestic Return Receipt

102595-02-M-15

PS Form 3800, June 2002

See Reverse for Instructions



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7161
RETURN RECEIPT REQUESTED

Normalie J. Giloti
901 W. 85th St.
Kansas City, MO 64114

Dear Ms. Johnson:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at PO Box 1148, Santa Fe, NM 87504 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Jerry W. Sherrell
Jerry W. Sherrell
Production Clerk

JWS\gjs

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none">Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.		A. Signature <i>Jon K. [Signature]</i>	<input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee
1. Article Addressed to: Normalie J. Giloti 901 W. 85th St. Kansas City, MO 64114		B. Received by (Printed Name) <i>JOHN KANTER</i>	C. Date of Delivery JUN 17 2008
2. Article Number (Transfer from service label) PS Form 3811, February 2004		D. Is delivery address different from item B? If YES, enter delivery address below: 3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Registered <input type="checkbox"/> Insured Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Yes	
Domestic Return Receipt		4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	

7006 0100 0002 8524 7161

102595-02-M-154

See Reverse for Instructions



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7147
RETURN RECEIPT REQUESTED

Norma J. Barton
1800 Cattle Call Dr..
Hobbs, NM 88240

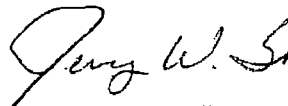
Dear Ms. Barton:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCDD to convert this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at P.O. Box 1440, Santa Fe, NM 87504 within fifteen (15) days of the date of this letter.

Sincerely,

MACK ENERGY CORP.


Jerry W. Sherrell
Production Clerk

JWS\gjs

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none">Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.		<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <input type="checkbox"/> C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If YES, enter delivery address below:</p>	
1. Article Addressed to:		3. Service Type	
Norma J. Barton 1800 Cattle Call Dr. Hobbs, NM 88240		<input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input checked="" type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.	
2. Article Number (Transfer from service label)		4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
PS Form 3811, February 2004		Domestic Return Receipt	

7006 0100 0002 8524 7147

102595-02-M-15



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7055
RETURN RECEIPT REQUESTED

Lee Cattle Co.
HC 60 Box 465
Lovington NM 88260

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at PO Box 1148, Santa Fe, NM 87504 within fifteen (15) days of the date of this letter.

Sincerely,

MACK ENERGY CORPORATION

Jerry W. Sherrell
Jerry W. Sherrell
Production Clerk

JWS\gjs

U.S. Postal Service [®]		CERTIFIED MAIL [™] RECEIPT		ON-DELIVERY	
(Domestic Mail Only, No Insurance Coverage Provided)				<input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee	
For delivery information visit our website at www.usps.com				Name) C. Date of Delivery	
OFFICIAL USE				6-2-08	
Postage	\$ 1.00	Return Receipt Fee (Endorsement Required)		Different from item 1? <input type="checkbox"/> Yes	
Certified Fee	2.70	Restricted Delivery Fee (Endorsement Required)		address below: <input type="checkbox"/> No	
Total Postage & Fees	\$ 5.90				
Sent To		Lee Cattle Co., L.P.		Express Mail	
Street, Apt. No., or PO Box No.		HC 60 Box 465		Return Receipt for Merchandise	
City, State, ZIP+4		Lovington, NM 88260		C.O.D.	
PS Form 3800, June 2002		See Reverse for Instructions		Extra-Fee) <input type="checkbox"/> Yes	

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1541



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7062
RETURN RECEIPT REQUESTED

Forest Oil Permian Corp.
707 17th Street, Suite 360
Denver, CO 80202

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well.
Conservation Division
87504 within fifteen (15)

Sincerely,

MACK ENERGY CORP.

Jerry W. Sherrell
Jerry W. Sherrell
Production Clerk

JWS\gjs

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Forest Oil Permian Corp.
707 17th Street, Suite 360
Denver, CO 80202

2. Article Number

(Transfer from service label)

PS Form 3811, February 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature

x

J MANISCALDO Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

6-10

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail

☐ Express Mail

☐ Registered

☐ Return Receipt for Merchandise

☐ Insured Mail

☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

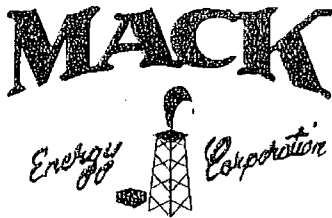
7006 0100 0002 8524 7062

Domestic Return Receipt

102595-02-M-1540

PS Form 3811, June 2002

See Reverse for Instructions



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7154
RETURN RECEIPT REQUESTED

Elizabeth Johnson
4711 Knights Ave.
Tampa, FL 33611

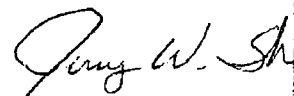
Dear Ms. Johnson::

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative water disposal well.
Conservation Division
87504 within fifteen (15

Sincerely,

MACK ENERGY CORP


Jerry W. Sherrell
Production Clerk

JWS\gjs

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Elizabeth Johnson
4711 Knights Ave.
Tampa, FL 33611

2. Article Number

(Transfer from service lab)

7006 0100 0002 8524 7154

PS Form 3811, February 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X 

- ☐ Agent
☐ Addressee

B. Received by (Printed Name)

Elizabeth Johnson

C. Date of Delivery

6/3/08

D. Is delivery address different from item 1? ☐ Yes

If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

Domestic Return Receipt

102595-02-M-1540



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7123
RETURN RECEIPT REQUESTED

Donald Gourley
526 W. Taos
Hobbs, NM 88240

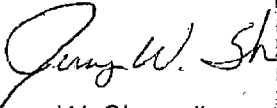
Dear Mr. Gourley:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division 87504 within fifteen (15) days of the date of this letter.

Sincerely,

MACK ENERGY CORPORATION


Jerry W. Sherrell
Production Clerk

JWS/gjs

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none">■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.		<p>A. Signature <i>x Betty Gourley</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Betty Gourley</i> C. Date of Delivery <i>6-7-08</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p>	
1. Article Addressed to: Donald Gourley 526 W. Taos Hobbs, NM 88240		3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.	
2. Article Number (Transfer from service label)		4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		7006 0100 0002 8524 7123	

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1640



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7109
RETURN RECEIPT REQUESTED

Dominion Land & Minerals
P. O. Box 2130
Midland, TX 79702

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well.

Conservation Division
87504 within fifteen (15)

Sincerely,

MACK ENERGY CORP.

Jerry W. Sherrell
Jerry W. Sherrell
Production Clerk

JWS\gjs

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Dominion Land & Minerals
P. O. Box 2130
Midland, TX 79702

2. Article Number
(Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature
[Signature] ☐ Agent ☐ Addressee

B. Received by (Printed Name)
STEVE BUCKLEY C. Date of Delivery
6-12-08

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

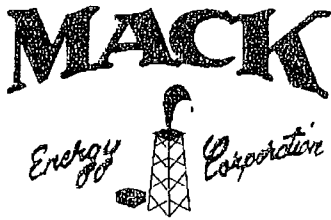
4. Restricted Delivery? (Extra Fee) ☐ Yes

7006 0100 0002 8524 7109

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7192
RETURN RECEIPT REQUESTED

Carolyn Sauer
6606 Lone Oak Dr.
Bethesda, MD 20816

Dear Ms. Sauer:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCDD to convert this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at P.O. Box 1148, Santa Fe, NM 87504 within fifteen (15) days.

Sincerely,

MACK ENERGY CORPORATION

Jerry W. Sherrell
Jerry W. Sherrell
Production Clerk

JWS/gjs

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Carolyn Sauer
6606 Lone Oak Dr.
Bethesda, MD 20816

2. Article Number
(Transfer from service label)

PS Form 3811, February 2004

COMPLETE THIS SECTION ON DELIVERY

A. Signature

Carolyn Sauer ☒ Agent ☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7006 0100 0002 8524 7192

Domestic Return Receipt

102595-02-M-164

PS Form 3800, June 2002

See Reverse for Instructions



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7208
RETURN RECEIPT REQUESTED

State of New Mexico Land Office,
P. O. Box 1148
Santa Fe, NM 87504

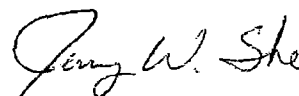
Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15 T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well. ~~If you have any objections, you must contact the~~
Conservation Division
87504 within fifteen (15) days of the date of this letter.

Sincerely,

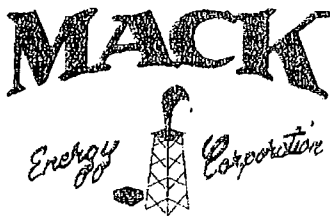
MACK ENERGY CORPORATION


Jerry W. Sherrell
Production Clerk

JWSlgjs

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none">■ Complete Items 1, 2, and 3. Also complete Item 4 if Restricted Delivery is desired.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.		<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If YES, enter delivery address below:</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>	
1. Article Addressed to:		<p>State of New Mexico Land Office P. O. Box 1148 Santa Fe, NM 87504</p>	
2. Article Number (Transfer from service label)		7006 0100 0002 8524 7208	

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-154



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7222
RETURN RECEIPT REQUESTED

Sundown Energy, L.P..
Two Galleria Tower
13455 Noel Road, Suite 2000
Dallas, TX 75240

Gentlemen:

Enclosed for your review, is a copy of application for a Bone Springs SWD well. Product proposed depth of 7760-8350'. The Owl SWD #1 Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that N requested administrative approval from the NMO water disposal well. If you have any objection Conservation Division in Santa Fe in writing at 87504 within fifteen (15) days of receiving this letter.

Sincerely,

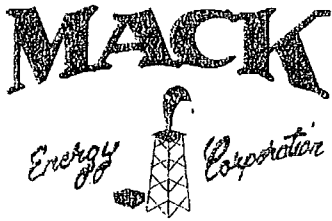
MACK ENERGY CORPORATION

Jerry W. Sherrell

Jerry W. Sherrell
Production Clerk

JWS\gjs

SENDER: COMPLETE THIS SECTION	
<input type="checkbox"/> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. <input type="checkbox"/> Print your name and address on the reverse so that we can return the card to you. <input type="checkbox"/> Attach this card to the back of the mailpiece, or on the front if space permits.	
1. Article Addressed to: Sundown Energy, L.P.. Two Galleria Tower 13455 Noel Rd., Suite 2000 Dallas, Tx 75240	
2. Article Number (Transfer from service label) PS Form 3811, February 2004	7006 0100 0002 8524 7222 Domestic Return Receipt
3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Registered <input type="checkbox"/> Insured Mail <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> C.O.D. <input type="checkbox"/> Express Mail <input type="checkbox"/> Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes	
4. Signature <input checked="" type="checkbox"/> Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee	
B. Received by (Printed Name) Squire Juvera C. Date of Delivery 6/10/08 D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No	



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7079
RETURN RECEIPT REQUESTED

Lime Rock Resources A, L.P.
111 Bagby Street, Suite 4600
Houston, Tx 77002

Gentlemen:

Enclosed for your review is a copy of application for a Bone Springs SWD well. Production proposed depth of 7760-8350'. The Owl SWD #1 Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that I requested administrative approval from the NMO water disposal well. If you have any objections, please write in writing at 87504 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

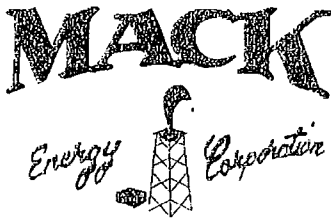
Jerry W. Sherrell
Production Clerk

JWS\gjs

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p>1. Article Addressed to:</p> <p>Lime Rock Resources A, L.P. 111 Bagby Street, Suite 4600 Houston, TX 77002</p>		<p>A. Signature <input checked="" type="checkbox"/> </p> <p>B. Received by (Printed Name) <input checked="" type="checkbox"/> </p> <p>C. Date of Delivery <input checked="" type="checkbox"/> 6/10/08</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>2. Article Number (Transfer from service label)</p> <p>PS Form 3811, February 2004</p>		<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>	
<p>4. Restricted Delivery? (Extra Fee)</p> <p>Domestic Return Receipt</p>		<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

7006 0100 0002 8524 7079

102595-02-M-1540



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7178
RETURN RECEIPT REQUESTED

Tessie W. Darnell
3029 Baker Hts.
Flint, MI 48507-4538

Dear Ms. Darnell:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Production proposed depth of 7760-8350'. The Owl SWD #1 Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that M. requested administrative approval from the NMO (water disposal well. If you have any objection Conservation Division in Santa Fe in writing at 187504 within fifteen (15) days of receiving this letter

Sincerely,

MACK ENERGY CORPORATION

Jerry W. Sherrell
Production Clerk

JWS/gjs

2. Article Number
(Transfer from service label)

PS Form 3811, February 2004

Domestic Return Receipt

7006 0100 0002 8524 7178

102595-02-M-1540

1. Article Addressed to:

Tessie W. Darnell
3029 Baker Hts.
Flint, MI 48507-4538

SENDER: COMPLETE THIS SECTION
☒ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
☒ Print your name and address on the reverse so that we can return the card to you.
☒ Attach this card to the back of the mailpiece, or on the front if space permits.

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

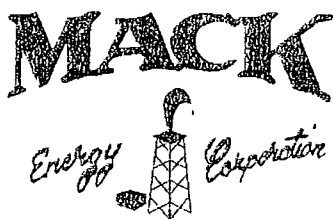
D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7185
RETURN RECEIPT REQUESTED

Tessie W. Darnell
5101 River Road, #1812
Bethesda, MD 20816

Dear Ms. Darnell:

Enclosed for your review, is a copy of application for a Bone Springs SWD well. Producing proposed depth of 7760-8350'. The Owl SWD #1 Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that M. requested administrative approval from the NMO water disposal well. If you have any objections, please write in writing at Conservation Division in Santa Fe in writing at 87504 within fifteen (15) days of receiving this letter.

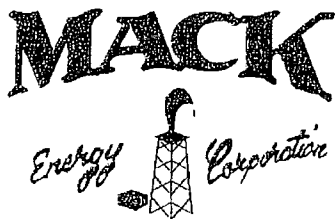
Sincerely,

MACK ENERGY CORPORATION

Jerry W. Sherrell
Production Clerk

JWS/gjs

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p>1. Article Addressed to:</p> <p>Tessie W. Darnell 5101 River Rd., #1812 Bethesda, MD 20816</p>		<p>A. Signature of Agent <i>[Signature]</i></p> <p>B. Received by (Printed Name) <i>[Signature]</i></p> <p>C. Date of Delivery <i>6-11-08</i></p> <p>D. Is delivery address different from item 1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If YES, enter delivery address below:</p>	
<p>2. Article Number (Transfer from service label)</p> <p>PS Form 3811, February 2004</p>		<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>	
<p>4. Restricted Delivery? (Extra Fee)</p> <p><input type="checkbox"/> Yes</p>		<p>5. Restricted Delivery? (Extra Fee)</p> <p><input type="checkbox"/> Yes</p>	
<p>Domestic Return Receipt</p>		<p>Domestic Return Receipt</p>	



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7130
RETURN RECEIPT REQUESTED

V.H. Gourley, III
2101 Fountain View Dr.
Apt. #59C
Houston, Tx 77057-3666

Dear Mr. Gourley:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to convert this well into a water disposal well. If you have any objections, please contact the Conservation Division in Santa Fe in writing at 87504 within fifteen (15) days of receiving this letter.

Sincerely,

MACK ENERGY CORPORATION

Jerry W. Sherrell
Production Clerk

JWS/gjs

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only, No Insurance Coverage Provided)
For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 6.00
Certified Fee	2.70
Return Receipt Fee (Endorsement Required)	2.20
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.90

Sent To: V. H. Gourley, III
Street, Apt. No., or PO Box No.: 2101 Fountain View Dr.,
City, State, ZIP: Apt. 59C
Houston, TX 77057-3666

PS Form 3800

7006 0100 0002 8524 7130

Postmark Here 2008



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7093
RETURN RECEIPT REQUESTED

Snyder Ranches
P. O. Box 2158
Hobbs, NM 88240

Gentlemen:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCDD to convert this well into a water disposal well. If you have any objections, you must notify the Oil Conservation Division in Santa Fe in writing at PO Box 1148, Santa Fe, NM 87504 within fifteen (15) days of receiving this letter.

Sincerely,

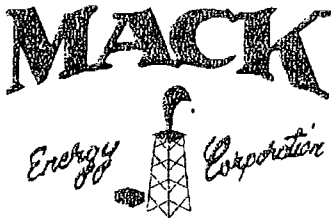
MACK ENERGY CORPORATION

Jerry W. Sherrell
Production Clerk

JWS\gjs

7006 0100 0002 8524 7093

U.S. Postal Service	
CERTIFIED MAIL™ RECEIPT	
(Domestic Mail Only, No Insurance Coverage Provided)	
OFFICIAL USE	
For delivery information visit our website at www.usps.com	
Postage	\$ 1.00
Certified Fee	2.70
Return Receipt Fee (endorsement Required)	2.20
Restricted Delivery Fee (endorsement Required)	
Total Postage & Fees	\$ 5.90
Sent To	Snyder Ranches, Inc.
Street Apt. No. or PO Box No.	P. O. Box 2158
City, State, ZIP+4	Hobbs, NM 88240
Postmark Here	



Post Office Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

June 3, 2008

VIA CERTIFIED MAIL 7006 0100 0002 8524 7116
RETURN RECEIPT REQUESTED

Roy G. Barton, Jr.
P. O. Box 978
Hobbs, NM 88240

Dear Mr. Barton:

Enclosed for your review, is a copy of Mack Energy Corporation's application for a Bone Springs SWD well. Produced water will be injected at a proposed depth of 7760-8350'. The Owl SWD #1 located 660 FSL & 660 FEL, Sec. 15, T18S R35E, Lea County.

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCDD to convert this well into a water disposal well. If you have any objection, Conservation Division in Santa Fe in writing at P. O. Box 978, Hobbs, NM 88240 within fifteen (15) days of receiving this letter.

Sincerely,

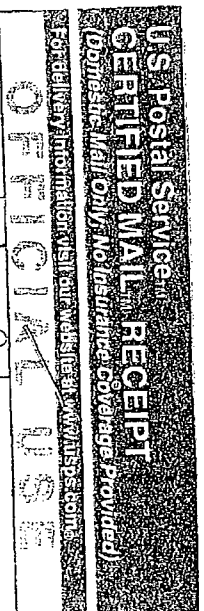
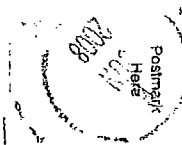
MACK ENERGY CORPORATION

Jerry W. Sherrell
Jerry W. Sherrell
Production Clerk

JWS\gjs

Sent To
Street, Apt. No.,
or PO Box No.
City, State, ZIP+4
Roy G. Barton, Jr.
P. O. Box 978
Hobbs, NM 88240

Postage	\$ 1.00
Certified Fee	2.70
Return Receipt Fee (Endorsement Required)	2.20
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.90



Injection Permit Checklist (7/8/08)

Case _____ R- SWD 134 WFX _____ PMX _____ IPI _____ Permit Date 7/15/08 UIC Or (July A-S)

Wells _____ Well Name: Owl SWD #1

API Num: (30-) 025-29025 Spud Date: 11/23/84 New/Old: N (UIC primacy March 7, 1982)

Footages 660 BS/660 FEL Unit P Sec 15 Tsp BS Rge 35E County Lea

Operator: MACK Energy Corp. Contact Jerry Starrell

OGRID: 013837 RULE 40 Compliance (Wells) OK (Finan Assur) OK

Operator Address: PO Box 960 Ardmore, NM 88211-0960

Current Status of Well: (TAD) Spurred 1500' + Tied to Prod Front 600' - 800' Well

Planned Work to Well: SWD Planned Tubing Size/Depth: 2 7/8" @ 7660

	Sizes Hole.....Pipe	Setting Depths	Cement Sx or Cf	Cement Top and Determination Method
Existing _____ Surface	<u>17 1/2 13 3/8</u>	<u>500</u>	<u>500</u>	<u>CIRC</u>
Existing _____ Intermediate	<u>12 1/4 9 5/8</u>	<u>5005</u>	<u>2100</u>	<u>CIRC</u>
Existing _____ Long String	<u>7 7/8 5 1/2</u>	<u>11,186</u>	<u>1970</u>	<u>CIRC 508' (CIRC 1st Stage)</u>

DV Tool 8876 Liner _____ Open Hole _____ Total Depth 11200 PBTD 8490

Well File Reviewed _____

Diagrams: Before Conversion ☒ After Conversion ☒ Elogs in Imaging File: IND / psm / deu /

Intervals:	Depths	Formation	Producing (Yes/No)
Above (Name and Top)			
Above (Name and Top)	<u>8896</u>	<u>BS TOP</u>	
Injection..... Interval TOP:	<u>7760</u>	<u>BS ✓ UPPER BS</u>	<u>NO</u>
Injection..... Interval BOTTOM:	<u>8350</u>	<u>BS ✓ " "</u>	<u>NO</u>
Below (Name and Top)	<u>9068</u>	<u>2nd BS Sand</u>	

SR 3400
QW 4123
GBS 4520
BS. 6950

Sensitive Areas: Capitan Reef _____ Cliff House _____ Salt Depths 1900' ~ 3200'

.... Potash Area (R-111-P) _____ Potash Lessee _____ Noticed? _____

Fresh Water: Depths: ? Wells (Y/N) Yes Analysis Included (Y/N) Yes Affirmative Statement ☒

Salt Water: Injection Water Types: BS / Blended / Yes / DRINK Analysis? _____

Injection Interval: Water Analysis: OK Hydrocarbon Potential Totally wet

Notice: Newspaper (Y/N) ☒ Surface Owner SLO Mineral Owner(s) _____

RULE 701B(2) Affected Parties: 300 LST

Area of Review: Adequate Map (Y/N) Yes and Well List (Y/N) Yes

Active Wells 0 Num Repairs 0 Producing in Injection Interval in AOR NO

..P&A Wells 2 Num Repairs 0 All Wellbore Diagrams Included? Yes

Questions to be Answered:

- WAIT FOR NOTICE Proofs + Newspaper PROOF
- CAT TOP P&A well OK
- Current status of OWL SWD #1 OK

Required Work on This Well: _____ Request Sent _____ Reply: _____

AOR Repairs Needed: _____ Request Sent _____ Reply: _____

_____ Request Sent _____ Reply: _____