

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 May 27, 2004

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)		WELL API NO. 30-025-03092
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. E-6002
3. Address of Operator P. O. Box 960 Artesia, NM 88211-0960		7. Lease Name or Unit Agreement Name B Lee State
4. Well Location Unit Letter <u>F</u> <u>1650</u> feet from the <u>North</u> line and <u>2236</u> feet from the <u>West</u> line Section <u>7</u> Township <u>18S</u> Range <u>35E</u> NMPM County <u>Lea</u>		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3966' GR		9. OGRID Number 013837
Pit or Below-grade Tank Application <input type="checkbox"/> for Closure <input type="checkbox"/>		10. Pool name or Wildcat Vacuum; Blinebry
Pit type _____ Depth Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. 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 type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: _____ <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: Completion <input checked="" type="checkbox"/>	
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13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1/14/2008 Start drilling plugs.  
 1/18/2008 TD @ 7100' circ.  
 1/22/2008 Perforated from 6123-6348.5' 58-holes. Acidized w/1800 gals 15% HCL.  
 1/25/2008 Frac w/8000# liteprop, 75,820# 16/30 white 15,520# Siberprop, 95,676gals 30/40# gel.  
 1/28/2008 RIH w/202 joints 2 7/8" L-80 tubing SN @ 6360'.  
 1/29/2008 RIH w/2 1/2 x 2 x 24' pump.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 3/25/08

Type or print name Jerry W. Sherrell E-mail address: jerrys@mackenergycorp.com Telephone No. (575)748-1288

For State Use Only

APPROVED BY: Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER DATE APR 15 2008

Conditions of Approval (if any):

Submit to appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

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

DISTRICT II  
811 South First, Artesia, NM 88210

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

# **OIL CONSERVATION DIVISION**

2040 South Pacheco  
Santa Fe, New Mexico 87505

WELL API NO.

30-025-03092

3. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil &amp; Gas Lease No.

E-6002

7. Lease Name or Unit Agreement Name

B Lee State

8. Well No.

1

9. Pool name or Wildcat

Vacuum; Blinbry

## **WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1. Type of Well:

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. Type of Completion.

NEW  
WELL ☐WORK  
OVER ☐Deepen ☐PLUG  
BACK ☐DRIP  
REPAIR ☐OTHER ☐Recompletion ☐

2. Name of Operator

Mack Energy Corporation

3. Address of Operator

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

4. Well Location

Unit Letter F : 1650 Feet From The North Line and 2236 Feet From The West LineSection 7 Township 18S Range 35E NMPM Lea County

10. Date Spudded

1/14/2008

11. Date TD Reached

1/18/2008

12. Date Compl. (Ready to Prod.)

1/29/2008

13. Elevations (DI &amp; RKB, RT, GR, etc.)

3966' GR

14. Elev. Casinghead

15. Total Depth

8859'

16. Plug Back TD

6360'

17. If Multiple Compl. How  
Many Zones?18. Intervals  
Drilled By

Rotary Tools

Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6123 -6348.5' Vacuum; Blinbry

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

22. Was Well Cored

No

23.

## **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	342'	17 1/2	275sx	None
8 5/8	24	3370'	11	1150sx	None
5 1/2	17	8859'	7 7/8	650sx	None

24.

## **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	6360'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

6123-6348.5', .41, 58

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

6123-6348.5'

AMOUNT AND KIND MATERIAL USED

See C-103 for details

## **PRODUCTION**

28.

Date First Production

2/04/2008

Production Method (Flowing, gas lift, pumping - Size and type pump)

2 1/2 x 2 x 24' pump

Well Status (Prod. or Shut-in)

Producing

Date of Test

2/7/2008

Hours Tested

24 hours

Choke Size

Prod'n For

Test Period

Oil - Bbl.

78

Gas - MCF

63

Water - Bbl.

Gas - Oil Ratio

807

Flow Tubing Press.

Casing Pressure

Calculated 24-

Hour Rate

Oil - Bbl.

78

Gas - MCF

63

Water - Bbl.

Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

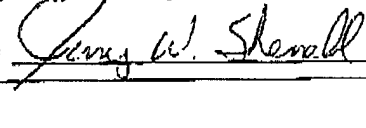
Sold

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature



Printed Name

Jerry W. Sherrell

Title

Production Clerk

Date 3/25/2008

# RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from ... feet to **8859' T.D.** feet, and from ... feet to ... feet;  
Cable tools were used from ... feet to ... feet, and from ... feet to ... feet;

## PRODUCTION

Put to Producing **February 23**, 19**62** (After cleaning up following stage II acid)

OIL WELL: The production during the first 24 hours was **398.32** barrels of liquid of which **99.4** was oil; **0** % was emulsion, **4/10** % water, and **2/10** % was sediment API Gravity **41.3°**

GAS WELL: The production during the first 24 hours was ... M C F. plus ... barrels of liquid Hydrocarbon Shut in Pressure ... lbs

Length of Time Shut in ...

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T Anhy <b>1560</b>		T Devonian	T Ojo Alamo.
T Salt <b>1700</b>		T Silurian	T Kirtland-Fruitland
B Salt <b>2824</b>		T Montoya	T Farmington.
T Yates <b>2950</b>		T Simpson.	T Pictured Cliffs
T 7 Rivers <b>3304</b>		T McKee.	T Menefee.
T Queen <b>3960</b>		T Ellenburger	T Point Lookout.
T Grayburg <b>4370</b>		T Gr. Wash.	T Mancos.
T San Andres <b>4582</b>		T Granite	T Dakota.
T <del>XXXX</del> <b>5101 (Delaware)</b>		T	T Morrison.
T <del>XXXX</del> <b>7977</b>		T	T Penn.
T Drinkard <b>None</b>		T	
T Tubbs <b>8038</b>		T	
T Abo		T	
T Penn.		T	
T Miss		T	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	103	103	Surface rock				
103	1560	1457	Red bed				
1560	1700	140	Anhydrite				
1700	2824	1124	Salt				
2824	3050	226	Anhydrite, gyp & salt				
3050	3370	320	Anhydrite				
3370	3573	203	Lime & anhydrite				
3573	7630	4057	Lime				
7630	8115	485	Lime & chert				
8115	8859	744	Lime				
8859			Total Depth				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records

February 26, 1962

Company or Operator **Forest Oil Corporation** Address **P. O. Box 4106, Odessa, Texas**  
Name **J. R. Knight** Position or Title **Division Production Superintendent**

F4I

<div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 0; right: 0; transform: rotate(90deg);">1650'</div> <div style="position: absolute; bottom: 0; left: 0;">2236'</div> </div>	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></p> <p><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></p> <p>Signature <u><i>Jerry W. Sherrell</i></u></p> <p>Printed Name <u>Jerry W. Sherrell</u></p> <p>Title <u>Production Clerk</u></p> <p>Date <u>10/29/07</u></p> </div>	
	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;"><b>"SURVEYOR CERTIFICATION"</b></p> <p><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></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>Certificate Number _____</p> </div>	