

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 DISTRICT I  
 P O Box 1980, Hobbs, NM 88240

State of New Mexico

Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**RECEIVED**

**OIL CONSERVATION DIVISION**

2040 South Pacheco

Santa Fe, New Mexico 87505

DISTRICT II  
 811 South First, Artesia, NM 88210

DISTRICT III  
 1000 Rio Brazos, Hobbs, NM 88240

**HOBBS OGD**

WELL API NO.  
 30-025-38808

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 E-6002

**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  DIFF RESVR  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 B Lee State

2. Name of Operator  
 Mack Energy Corporation

8. Well No  
 8

3. Address of Operator  
 P.O. Box 960, Artesia, NM 88211-0960

9. Pool name or Wildcat  
 Vacuum; Blinebry

4. Well Location  
 BHL E-7-18s-35e, 1656/N & 351/W

Unit Letter E : 1350 Feet From The North Line and 330 Feet From The West Line

Section 7 Township 18S Range 35E NMPM Lea County

10. Date Spudded 6/26/2008	11. Date TD Reached 7/11/2008	12. Date Compl. (Ready to Prod) 7/25/2008	13. Elevations (DF & RKB, RT, GR, etc) 3988' RKB	14. Elev. Casinghead 3971' GR
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15. Total Depth 6931'	16. Plug Back TD 6875'	17. If Multiple Compl How Many Zones?	18. Intervals Drilled By	Rotary Tools Yes	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
 5,835.5-6,169' Vacuum; Blinebry

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

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1,613'	12 1/4	730sx	None
5 1/2	17	6,926'	7 7/8	1110sx	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	6,191'	

26. Perforation record (interval, size, and number)  
 5,835.5-6,169', .42, 63

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED  
 5,835.5-6,169'      See C-103 for details

**PRODUCTION**

28. Date First Production: 8/03/2008  
 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: 8/19/2008	Hours Tested: 24 hours	Choke Size:	Prod'n For Test Period:	Oil - Bbl.: 138	Gas - MCF: 129	Water- Bbl.: 425	Gas - Oil Ratio: 935
Flow Tubing Press.:	Casing Pressure:	Calculated 24-Hour Rate:	Oil - Bbl.: 138	Gas - MCF: 129	Water- Bbl.: 425	Oil Gravity - API - (Corr.):	

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

Test Witnessed By: Robert C. Chase

30. List Attachments: Deviation Survey & Logs

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: Jerry W. Sherrell Printed Name: Jerry W. Sherrell Title: Production Clerk Date: 8/28/08

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill-stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 2909	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3300	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3948	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4360	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4644	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5472	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5736	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5128	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough Q	T.	T. Permian	

**OIL OR GAS  
SANDS OR ZONES**

No. 1, from \_\_\_\_\_ to \_\_\_\_\_      No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_      No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

REFERENCE SHEET FOR  
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 C	XX	XX		XX

paragraph

1. Date:	9/12/2008
2. Type of Well:	
Oil:	XX
Gas:	
3. County:	LEA

4. Operator	MACK ENERGY CORP			APT NUMBER	30 - 025 - 38808
5. Address of Operator	PO BOX 960 ARTESIA NM 88211				
6. Lease name or Unit Agreement Name	B LEE STATE			7. Well Number	# - 8
8. Well Location	Unit Letter: <b>F</b>	<b>2160</b> feet from the	<b>N</b> line and	<b>1725</b> feet from the	<b>W</b> line
	Section <b>7</b>	Township <b>18S</b>	Range <b>35E</b>		

9. Completion Date	7/25/2008	11 Perfs	Top	Bottom	TD
			5836	6169	6931
10. Name of Producing Formation(s)	BLINEBRY	12 Open Hole Casing shoe	Bottom	PBTD	
				6875	

13 C-123 Filed	Date	15 Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		VACUUM;BLINEBRY	61850
16 Remarks	EXTEND		

TO BE COMPLETED BY DISTRICT GEOLOGIST			
17 Action taken	18 Pool Name	Pool ID num	
EXTEND	VACUUM;BLINEBRY	61850	
T 18 S, R 34 E		T 18 S, R 35 E	
SEC 12: NE/4		SEC 7: W/2	

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
VACUUM;BLINEBRY	61850
22 Placed in Pool	23 By order number
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