

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

Energy, 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

APR 09 2008

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87414

HOBBS OCD

WELL API NO

30-025-29288

5 Indicate Type of Lease

STATE ☒

FEE ☐

6 State Oil & Gas Lease No

VB-1296

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well:

OIL WELL ☐

GAS WELL ☐

DRY ☐

OTHER

SWD-1111

b. Type of Completion.

NEW WELL ☐

WORK OVER ☐

Deepen ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER

Re-Entry

7 Lease Name or Unit Agreement Name

Mule SWD

2. Name of Operator

Mack Energy Corporation

8 Well No.

1

3. Address of Operator

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

9 Pool name or Wildcat

SWD; Wolfcamp

<96135>

4. Well Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line

Section 13 Township 18S Range 34E NMPM Lea County

10 Date Spudded

02/19/2008

11. Date TD Reached

03/02/2008

12. Date Compl (Ready to Prod)

03/17/2008

13. Elevations (DF & RKB, RT, GR, etc)

3982' GR

14 Elev Casinghead

15 Total Depth

11200'

16. Plug Back TD

11112'

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

10179 - 11064.5' SWD; Wolfcamp

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	54.5	350'	17 1/2	350 sx	None
8 5/8	32	3572'	12 1/4	1400 sx	None
5 1/2	17	11203'	7 7/8	1925 sx	None

24

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	10107'	10107'

25 TUBING RECORD

26 Perforation record (interval, size, and number)

10179 - 10648', .42, 150
11011.5 - 11064.5', .42, 52

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

DEPTH INTERVAL

10179 - 11064.5

AMOUNT AND KIND MATERIAL USED

See C-103 for details

28

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water- Bbl.	Gas - Oil Ratio
							0
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water- Bbl.	Oil Gravity - API - (Corr.)	

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

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

Jerry W. Sherrell

Printed Name

Jerry W. Sherrell

Title

Production Clerk

Date

4/8/2008

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

T. Anhy	1778	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3235	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	4446	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4860	T. Montoya	T. Mancos	T. McCracken
T. San Andres	5104	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Delaware Sand	5530	T.
T. Drinkard		T. Bone Springs	6984	T.
T. Abo		T.	1st Sand 8439	T.
T. Wolfcamp	10004	T.	2nd Sand 9278	T.
T. Penn		T.	3rd Sand 9674	T.
T. Cisco (Bough C)		T.		T.
		T. Penn "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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