

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG - 3362

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		Lovington Deep State	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. HFSVR. ☐ OTHER ☐		9. Well No.	
2. Name of Operator		1	
Mobil Producing TX & NM Inc.		10. Field and Pool, or Wildcat	
3. Address of Operator		Wildcat - Devonian	
9 Greenway Plaza, Suite 2700, Houston, TX 77046			
4. Location of Well			
UNIT LETTER <u>A</u> LOCATED <u>823</u> FEET FROM THE <u>North</u> LINE AND <u>581</u> FEET FROM			
THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM		11. County	
		Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (Ltr, RKB, RT, GR, etc.)
1-3-86	3-29-86	6-22-86	KB - 3952
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	19. Elev. Casinghead
12,825	12,650		3932
24. Producing Interval(s), of this completion - Top, Bottom, Name			25. Was Directional Survey Made
12,589-12,641 Devonian			No
26. Type Electric and Other Logs Run			27. Was Well Cored
CN/LD, DLL/Dual Ind, Density, Sonic			No
28. 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#	464	17 1/2	550 sx C	Circ 25 sx
9-5/8	40#	5694	12 1/4	2950 sx C Neat + 350 sx C	Circ 50 sx

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	5241	12,825	650 SX H +		2-3/8	9974	9974
			2100 SX TLW				

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf Dev w/1 JSPF @ 12742-748, 12757-761, 12770-780, 12784-802 (42 holes)		DEPTH INTERVAL	
Perf Dev w/4 JSPF @ 12742012748 (25 holes)		AMOUNT AND KIND MATERIAL USED	
Perf 4 Sqz Holes @ 12657		11039-10764 Spot 250 gal 15% DI NEFE	
Perf Dev w/1 JSPF @ 12589-601, 12613-619, 12,632-641 (30 holes)		5237-5146 Spot 300 gal 15% DI NEFE	
		5237-5085 Spot 500 gal 15% DI NEFE	
		5106-5241 Sqz w/150 sx C + 150 sx C Neat	

33. 12,632-641 (30 holes)		PRODUCTION (SEE ATTACHED)	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)
6-22-86	Flowing		Producing
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
7-1-86	24	15/64	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
850	0		581
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Gas - MCF	Water - Bbl.
Flared		349	0
		Oil Gravity - API (Corr.)	
		52.4 @ 600	

35. List of Attachments	Test Witnessed By
Logs, Inclination Report, C-104	T.J. Auld

36. 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.

SIGNED Nancy Lewis

TITLE Authorized Agent

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 mud logs, completion items 30 through 34 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. Anhydrite	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 11156	T. Kirtland-Fruitland	T. Penn. "C"
D. Salt	T. Atoka 11248	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3206	T. Miss 11634	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian 12590	T. Menefee	T. Madison
T. Queen 4116	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4828	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. G. Wash	T. Morrison	T.
T. Tubbs 7563	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 8193	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9818	T. Rustler 1999	T. Chinle	T.
T. Penn. 10732	T. Yeso 6804	T. Permian	T.
T. Cisco (Bough C)	T. Woodford 12426	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1999	3206	1207	Anhydrite				
3206	4116	910	Dolomite				
4116	4828	712	Sand				
4828	6804	1976	Dolomite				
6804	7563	764	Sand				
7563	8198	630	Sand				
8198	9818	1620	Dolomite				
9818	10782	964	Shale				
10782	11156	374	Shale				
11156	11248	92	Limestone				
11248	11634	386	Sand				
11634	11720	86	Limestone				
11720	12426	706	Limestone				
12426	12590	164	Dolomite				
12590	12825	235	Dolomite				

RECEIVED
JUL 2 1986
MCCOY OFFICE