

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

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

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

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

WELL API NO.
30-025-31798

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL GAS WELL DRY OTHER _____

b. Type of Completion: NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER _____

2. Name of Operator
Enron Oil & Gas Company

3. Address of Operator
P.O. Box 2267, Midland, TX 79702

7. Lease Name or Unit Agreement Name
Diamond SM 36 State

8. Well No.
2

9. Pool name or Wildcat
~~Pitchfork Ranch, W (Wolfcamp)~~ Johnson Ranch

4. Well Location
SUR Unit Letter N : 990 Feet From The South Line and 1980 Feet From The West Line
BHL L 1626/S 961/W
Section 36 Township 24S Range 33E NMPM Lea County

10. Date Spudded 6/27/99 11. Date T.D. Reached 7/15/99 12. Date Compl. (Ready to Prod.) 7/27/99 13. Elevations (DF& RKB, RT, GR, etc.) 3477' GL 14. Elev. Casinghead _____

15. Total Depth 14032' 16. Plug Back T.D. 12019' (vert sec) 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools X Cable Tools _____

19. Producing Interval(s), of this completion - Top, Bottom, Name 13987'-14032' (MD) 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run ZD./CN/GR/S-2DL/DLL/MLL 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
16"	65	664	20	250 sx	
10-3/4"	45.8	5150	14-3/4	3000 sx	
7-5/8"	33.7/29	13300	9-1/2	1725 sx	
* 3-1/2"	12.95/10.5/9.8	12230-15556	6-1/2	625	12230'

*Part of Morrow Plugback

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3-1/2"	13987	N/A

25. TUBING RECORD

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
15275-15353'	54803 gals of 60 Quality Alcofoam & 29800# sand
14700 & 12019'	CIBPs (Morrow plugback)

26. Perforation record (interval, size, and number)
15275-15343' (32", 128)
14725-14735' (32", 42)
13987-14032' (MD)

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

28. PRODUCTION

Date First Production 7/15/99 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
8/29/99	24	64/64		53	2211	11	41716.98

Flow Tubing Press. 380 Casing Pressure 340 Calculated 24-Hour Rate _____ Oil - Bbl _____ Gas - MCF _____ Water - Bbl _____ Oil Gravity - API - (Corr.) _____

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

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 Mike Francis Printed Name Mike Francis Title Agent Date 10/5/99

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 _____	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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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 5221'	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs LS 9266'	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 12362'	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
0	664	664	Surface rock & redbed				
664	1365	701	Dolomite & Anhydrite				
1365	2150	785	Salt & Anhydrite				
2150	4215	2065	Anhy & Dolomite				
4215	4895	680	Salt & Anhy				
4017	5780	763	Sand				
5780	7970	2190	Sandstone & Shale				
7970	11362	3392	LS, SH, SD				

