

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

DISTRICT II
P.O. Drawer DD, 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

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

Form C-105
Revised 1-1-89

WELL API NO. 27635
30 015 37635
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
B 11556-5

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
Big Eddy Unit
8. Well No.
127
9. Pool Name or Wildcat
Shd. Delaware

4. Well Location
Unit Letter K : 2080 Feet From The south Line and 1980 Feet From The west Line
Section 16 Township 21S Range 29E NMPM Eddy County

10. Date Spudded 9-17-93
11. Date T.D. Reached 9-30-93
12. Date Compl. (Ready to Prod.) 11-10-93
13. Elevations (DF & RKB, RT, GR, etc.) 3386.7' GR
14. Elev. Casinghead 3386.7'

15. Total Depth 7000
16. Plug Back T.D. 6907
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
5930-5940 (Delaware)
20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
GR, Spec. Density, Dual Spaced Neutron, Dual Laterolog
22. Was Well Cored
Yes

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4	42#	610	14-3/4	200 PSL C & 200 C1 C	Circulated
8-5/8	32#	3052	11	800 PSL C & 200 C1 C	Circulated
5-1/2	15.5#	7000	7-7/8	470 PSL & 365 C1 H	TOC at 2300'

24. LINER RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN
25. TUBING RECORD
SIZE DEPTH SET PACKER SET
2-7/8 5996

26. Perforation record (interval, size, and number)
6740-6750 (.40" 20)
6609-6631 (.40" 13)
5930-5940 (.40" 20)
3185-3226 (.40" 28)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
6609-6750 CIBP at 6570' + 2 sx cmt on top
5930-5940 24,000 gals Viking I-300 &
36,000# 20/40 Brady Sand

28. PRODUCTION 3185-3226 Squeezed w/75 sx C1 C-Tagged @
Date First Production 11-14-93
Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 1-1/2 x 6 x 26 Insert Pump
Well Status (Prod. or Shut-in) 3130'

Date of Test 11-25-93
Hours Tested 24
Choke Size -
Prod'n For Test Period Oil - Bbl. 202 Gas - MCF 136 Water - Bbl. 202 Gas - Oil Ratio 673
Flow Tubing Press. 230 Casing Pressure 60
Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 42.0

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented
Test Witnessed By

30. List Attachments
Logs, Inclination Report, C104

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 Betty Gildon Printed Name Betty Gildon Title Regulatory Analyst Date 11/29/93

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 3013
 T. Bone Springs 6816
 T. Bell Canyon 3168
 T. Cherry Canyon Mrkr
 T. _____ 4180
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 5930 to 5940
 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 None 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	550	550	Anhy, Sand				
550	610	60	Anhy, Red Beds				
610	1210	600	Anhy, Sand				
1210	1845	635	Anhy, Salt				
1845	2875	1030	Anhy				
2875	3052	177	Limestone				
3052	3070	18	Dolo				
3070	3985	915	Limestone, Sh				
3985	4953	968	Sand				
4953	6535	1582	Sand, Shale				
6535	7000	465	LS				