

State of New Mexico
Energy, Minerals and Natural Resources Department
CONFIDENTIAL
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30 015 28623

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-4229-4

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, Texas 79702

7. Lease Name or Unit Agreement Name
James Ranch Unit (4060)

8. Well No.
16

9. Pool name or Wildcat
Los Medanos Delaware (40297)

4. Well Location
Unit Letter H: 1980 Feet From The north Line and 330 Feet From The east Line
Section 36 Township 22S Range 30E NMPM Eddy County

10. Date Spudded 12-31-95
11. Date T.D. Reached 1-14-96
12. Date Compl. (Ready to Prod.) 2-9-96
13. Elevations (DF & RKB, RT, GR, etc.) 3313' GR
14. Elev. Casinghead 3313'

15. Total Depth 11250
16. Plug Back T.D. 11214
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
7500-7515

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
Dual Ind Laterolog, Spec. Density Dual Sapced Nuutron

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
13-3/8	48	538	17-1/2	390 sx Prem Plus	Circulated
8-5/8	32	3820	12-1/4	1659 sx Prem Plus &	
				1500 Prem 50/50 Poz	Circulated
5-1/2	17	11250	7-7/8	1650 sx Prem 50/50 poz TOC	3550
					per temp survey

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	7401	

26. Perforation record (interval, size, and number)

11,115-11,131	(.32" 32)
10,908-10,928	(.32" 40)
7500-7515	(.30" 61)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11115-11131	Sand plug @ 11,006
10908-10928	CIBP @ 10,796
7500-7515	300 gal linear gel, 45760 gal

28. PRODUCTION

Date First Production 2-10-96
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
2-13-96	24	64/64		205	100	121	488

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
20	400					40.5

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

30. List Attachments
Fracture ** and 2500 gals AC frac GR 4000 w/20,000# 20-40 Resin-Coated Sand

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 2/14/96

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 3853
T. Drinkard _____	T. Bone Springs 7710
T. Abo _____	T. Rustler 274
T. Wolfcamp 10994	T. 3rd Bone Sp pay sand
T. Penn _____	T. _____ 10864
T. Cisco (Bough C) _____	T. Upper Wlfcg Sd 11091

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 11,115 to 11,131 Wolfcamp	No. 3, from 7500 to 7515 Delaware
No. 2, from 10,908 to 10,928 3rd Bone Sp	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	538	538	Redbed, Anhydrite				
538	3825	3287	Dolomite				
3825	4000	175	Sand				
4000	5425	1425	Sand, Shale				
5425	8040	2615	Sand, Shale				
8040	8895	855	Lime, Shale				
8895	11250	2355	Lime, Sand, Shale				