

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.

30 025 33299

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LC 3167-A

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 ☐

7. Lease Name or Unit Agreement Name

Jackson Unit (18451)

2. Name of Operator

Enron Oil & Gas Company (7377)

8. Well No.

4

3. Address of Operator

P. O. Box 2267, Midland, Texas 79702

9. Pool name or Wildcat

Johnson Ranch Wolfcamp (79335)

4. Well Location

Unit Letter B : 660 Feet From The north Line and 2100 Feet From The east Line

Section 15 Township 24S Range 33E NMPM Lea County

10. Date Spudded
3/1/97

11. Date T.D. Reached
4-12-97

12. Date Compl. (Ready to Prod.)
4-14-97

13. Elevations (DF & RKB, RT, GR, etc.)
3615' GR

14. Elev. Casinghead
3615'

15. Total Depth
15534

16. Plug Back T.D.
13515

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
13396-13488 (Wolfcamp)

20. Was Directional Survey Made

21. Type Electric and Other Logs Run
None

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	48	649	17-1/2	575 Prem Plus	Circulated
9-5/8	40	5100	12-1/4	1488 Prem Plus	Circulated
7	26	12700	8-3/4	1070 Prem	TOC 5000'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					3-1/2	15534	

25. TUBING RECORD

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

15440-15481 (Morrow)
13380-14803 (Atoka O.H.)
13396-13488 (.36 62) (Wolfcamp)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
15440-15481	CIBP at 14190 + 30' cmt on top
13380-14803	CIBP @ 13530' + 15' cmt on top
13396-13488	12,000 gals 20% VCA acid

28. PRODUCTION

Date First Production 4-14-96	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 4-20-97	Hours Tested 24	Choke Size 28/64	Prod'n For Test Period	Oil - Bbl 82	Gas - MCF 4900	Water - Bbl 13	Gas - Oil Ratio 59,756
Flow Tubing Press. 1000	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.) 40.0	

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

Test Witnessed By

30. List Attachments
C-104

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 Betty Gildon Printed Name Regulatory Analyst

Title Date 4/29/97

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 _____ 14151
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. Blinebry _____	T. Gr. Wash _____ 5238
T. Tubb _____	T. Delaware Sand _____ 9115
T. Drinkard _____	T. Bone Springs _____ 15369
T. Abo _____	T. Mo-row C _____
T. Wolfcamp _____ 12317	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

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 _____ 13396 _____ to _____ 13488 _____	No. 3, from _____ to _____
No. 2, 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	675	675	Redbed				
675	4795	4120	Salt, Anhy				
4795	5100	305	Salt, Dolo				
5100	9165	4065	Sand				
9165	9590	425	Sand, Shale				
9590	12020	3713	Shale, Lime, Sand				
13303	14799	1496	Chert, Lime, SHale				

Received
1955