

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

10. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name

Page 3 Com.

9. Well No.

2

10. Field and Pool, or Wildcat
Pitchfork Ranch Atoka

2. Name of Operator
Enron Oil & Gas Company

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

4. Location of Well
UNIT LETTER C LOCATED 660 FEET FROM THE north LINE AND 2080 FEET FROM

THE west LINE OF SEC. 3 TWP. 25S RGE. 34E NMPM

12. County
Lea

15. Date Spudded 5-17-87 16. Date T.D. Reached 7-6-87 17. Date Compl. (Ready to Prod.) 7-16-87 18. Elevations (DF, RKB, RT, GR, etc.) 3366.3' GR 19. Elev. Casinghead 3366.3'

20. Total Depth 14,110' 21. Plug Back T.D. 14,043' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
14,006 - 14,014 (Atoka)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
CNL/LDT, DLL, DIL

27. Was Well Cored
No

28. 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 & 54	610'	14-3/4"	250 lite & 165 C1 C	Circulated
8-5/8"	32 & 24	5190'	10-5/8"	1350 DL III & 275 C1 C	Circulated
5-1/2"	17 & 20	13300'	7-7/8"	950 DL III & 450 C1 C	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
3-1/2"	12,985'	14,110'	150 C1 H	-	2-7/8"	13,048	FBR 13,048

31. Perforation Record (Interval, size and number)
14,006 - 14,014 (.41" 14)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
14006-14014	None

33. PRODUCTION

Date First Production 7/16/87 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/17/87	24	21/64"	→	29	938	0	92 32344/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
990	Sealed	→				44.9	

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

35. List of Attachments
Logs, Inclination Report to follow.

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 Betty Gildon Betty Gildon TITLE Regulatory Analyst DATE 7/24/87

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 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

T. Anhy _____ T. Cherry Canyon 6294
T. Salt _____ T. Strawn 13644
T. Salt _____ T. Atoka 13780
T. Yates _____ T. Atoka Sand 14006
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. Blinbry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand 5312
T. Abo _____ T. Bone Springs Lm 9250
T. Wolfcamp 12251 T. 2nd BS Sand 10820
T. Leonard Sh 9110 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 Qtzite _____
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 Atoka 14006 to 14014 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 None 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
0	1015	1015	Surface Rock & Red Beds	11940	12273	333	Lime, Sand, Shale
1015	2650	1635	Anhydrite	12273	13095	822	Lm, Sh
2650	3695	1045	Salt, Anhy	13095	13606	511	Sh
3695	4683	988	Anhy	13606	13703	97	Sh, Lm
4683	5090	407	Salt, Anhy	13703	13782	79	Chert, Lm, Sh.
5090	6175	1085	Anhy	13782	13897	115	Lm
6175	8325	2150	Sand	13897	13990	93	Lm, Sh
8325	8670	345	Sd, Shale	13990	14009	19	Lm,
8670	9130	460	Sd, Lime, Sh	14009	14015	6	Lm, Sd, Sh
9130	9675	545	Sd	14015	14070	55	Sh
9675	11576	1901	Sh, Lm	14070	14099	29	Lm
11576	11940	364	Lm	14099	14110	11	Lm, Sh

RECEIVED
JUL 28 1987
OCD
HOBBS OFFICE