

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.	30-025-26369
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 _____	7. Lease Name or Unit Agreement Name Government L Com.
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☒ OTHER _____	8. Well No. 2
2. Name of Operator Enron Oil & Gas Company	9. Pool name or Wildcat West Pitchfork Ranch Atoka
3. Address of Operator P. O. Box 2267, Midland, Texas 79702	

4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>south</u> Line and <u>1800</u> Feet From The <u>west</u> Line Section <u>18</u> Township <u>24S</u> Range <u>34E</u> NMPM <u>Lea</u> County
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10. Date Spudded 2/13/89	11. Date T.D. Reached 2/14/89	12. Date Compl. (Ready to Prod.) 2/18/89	13. Elevations (DF& RKB, RT, GR, etc.) 3573' GR	14. Elev. Casinghead 3573'
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15. Total Depth 14,698'	16. Plug Back T.D. 13,725'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 13,496 - 13,530 (Atoka)	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run None	22. Was Well Cored No
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23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20	94	61			
13-3/8	48	608	17-1/2	575 sacks	Circulated
10-3/4	55.5 & 60.7	5500	12-1/4	1275 sacks	-
7-5/8	33.7, 26.4, 29.7	12800	9-7/8	630 sacks	-

24. LINER RECORD	25. TUBING RECORD																					
<table><tr><th>SIZE</th><th>TOP</th><th>BOTTOM</th><th>SACKS CEMENT</th><th>SCREEN</th></tr><tr><td>5-1/2</td><td>12491</td><td>14108</td><td>270</td><td>-</td></tr><tr><td>3-1/2</td><td>13781</td><td>14696</td><td>56</td><td></td></tr></table>	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	5-1/2	12491	14108	270	-	3-1/2	13781	14696	56		<table><tr><th>SIZE</th><th>DEPTH SET</th><th>PACKER SET</th></tr><tr><td>2-7/8</td><td>13260</td><td>13260</td></tr></table>	SIZE	DEPTH SET	PACKER SET	2-7/8	13260	13260
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SIZE	DEPTH SET	PACKER SET																				
2-7/8	13260	13260																				

26. Perforation record (interval, size, and number) 14401-14446 (0.26" 18) Morrow 13496-13508 & 13514-13530 (0.33" 30) Atoka	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table><tr><th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr><tr><td>14401-14446</td><td>CIBP @ 14350 + 20' cmt on top</td></tr><tr><td>13496-13530</td><td>CIBP @ 13760 + 35' cmt on top</td></tr></table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	14401-14446	CIBP @ 14350 + 20' cmt on top	13496-13530	CIBP @ 13760 + 35' cmt on top
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED						
14401-14446	CIBP @ 14350 + 20' cmt on top						
13496-13530	CIBP @ 13760 + 35' cmt on top						

28. PRODUCTION

Date First Production 2/23/89	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Prod.					
Date of Test 2/27/89	Hours Tested 24	Choke Size 48/64"	Prod'n For Test Period	Oil - Bbl. 110	Gas - MCF 4800	Water - Bbl. 2	Gas - Oil Ratio 44
Flow Tubing Press. 1200	Casing Pressure 1000	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 55.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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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 Printed Name Betty Gildon Title Regulatory Analyst Date _____

24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100
morrow
Atoka

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 _____ 12,956
B. Salt _____ 4815	T. Atoka _____ 13,331
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 _____
T. Tubb _____	T. Delaware Sand _____ 5,209
T. Drinkard _____	T. Bone Springs _____ 8,986
T. Abo _____	T. Morrow _____ 14,115
T. Wolfcamp _____ 11,858	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 Morrow 14401 to 14446	No. 3, from _____ to _____
No. 2, from Atoka 13496 to 13530	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	380	380	Sd, Sh	14014	14079	65	Sh, Sd
380	608	228	Red Bed, Sh	14079	14165	86	Chert, Lm, Sd, Sh
608	944	336	Sh, Sd	14165	14239	74	Sd, Lm
944	5055	4111	Anhy, Sh, Sd, Salt	14239	14280	41	Sh
5055	6032	977	Anhy	14280	14285	5	Sh, Lm
6032	7616	1584	Sd, Anhy	14285	14336	51	Sh
7616	8885	1269	Sd, Sh	14336	14379	43	Sd, Lm, Sh
8885	10108	1223	Sh	14379	14410	31	Silt, Sh, Lm
10108	12760	2652	Sh, Lime	14410	14444	34	Sh, Sd, Lm
12760	13069	309	Sh	14444	14544	100	Coal, Lm, Sd, Sh
13069	13315	246	Chert, Lm Sh	14544	14590	46	Silt
13315	13523	208	Sh, Lm, Sd	14590	14594	4	Lm, Sd, Sh
13523	13590	67	Sh, Chert	14594	14686	92	Sd, Sh, Silt, Lm
13590	13877	287	Lm, Sh	14686	14698	12	Silt, Sh
13877	13919	42	Tr, Chert, Sh, Lm				
13919	14014	95	Chert, Sh, Lm				

RECEIVED

MAR 1 1989

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HOBBS OFFICE