

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

CLIP
DM
By
5x

WELL API NO.	30 015 27208
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	E-5229

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name James Ranch Unit	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. 18	
2. Name of Operator Enron Oil & Gas Company		9. Pool name or Wildcat Los Medanos Morrow	
3. Address of Operator P. O. Box 2267, Midland, Texas 79702		10. Date Spudded 12-7-92	
4. Well Location Unit Letter BHL: G: 1980 Feet From The north Line and 1980 Feet From The east Line Surface: H: 1980 feet from north and 1100 feet from east Section 36 Township 22S Range 30E NMPM Eddy County		11. Date T.D. Reached 2-22-93	
12. Date Compl. (Ready to Prod.) 3-9-93		13. Elevations (DF & RKB, RT, GR, etc.) BHL: 3318' GL; SHL: 3316.5' GL 3316.5'	
15. Total Depth 14,530'		16. Plug Back T.D. 11,523	
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 14,368'-14,392'		20. Was Directional Survey Made Yes - Attached	
21. Type Electric and Other Logs Run DLL-MSFL, SDL-DSN		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#	525	17-1/2	525 Prem Plus	Circulated
9-5/8	40#	3810	12-1/4	1790 Prem Plus	Circulated
7	29#	11603	8-1/2	1350 Prem & 2nd stage	
	DV Top	4995.5		1375 Prem	Circulated

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2	11277	14527	465 Prem	-	2-7/8"	11277	BPR 11277

26. Perforation record (interval, size, and number) 14,368'-14,382' (.32" 56) 14,389'-14,392' (.32" 12)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 14,368-14,392' AMOUNT AND KIND MATERIAL USED None
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28. PRODUCTION						
Date First Production 3-12-93	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) SI				
Date of Test 3-13-93	Hours Tested 24	Choke Size 23/64	Prod'n For Test Period Oil - Bbl. 0	Gas - MCF 3465	Water - Bbl. 0	Gas - Oil Ratio 0
Flow Tubing Press. 1000	Casing Pressure 1600	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) -

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By
30. List Attachments Logs, Directional Survey, 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 3/15/93

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. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 11105
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 12718
 T. Atoka 12956
 T. Miss Atoka Bank 13133
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Mt. Group 3854
 T. Bone Springs Line 7705
 T. Morrow Clastics 13604
 T. Lower Morrow 14278
 T. _____
 T. _____
 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 14,368' to 14,392'
 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	1516	1516	Surface Rock				
1516	3746	2330	Anhy				
3810	3870	60	Anhy, Dolo				
3870	4542	672	Anhy, Dolo, LS				
4542	7618	3076	Sand, Shale				
7618	7877	259	LS, Sd, Sh				
7877	8848	971	LS, Sh				
8848	8992	144	100% LS				
8992	10900	1908	Sd, Sh, LS				
10900	11277	377	100% sand				
11277	11514	237	LS, Sd				
11514	12440	926	LS, Sh				
12440	12873	433	100% Shald				
12873	13955	1082	Chert, LS, Sh				
13955	14530	575	Sd, Sh, LS				