

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

DEC 12 '90

Form C-105
Revised 1-1-89

WELL API NO.
30 015 26415

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG D.					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____			7. Lease Name or Unit Agreement Name Malaga 1 Com		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____			8. Well No. 1		
2. Name of Operator Enron Oil & Gas Company			9. Pool name or Wildcat Malaga (Atoka)		
3. Address of Operator P. O. Box 2267, Midland, Texas 79702					
4. Well Location Unit Letter <u>C</u> : <u>660</u> Feet From The <u>north</u> Line and <u>1680</u> Feet From The <u>west</u> Line Section <u>1</u> Township <u>24S</u> Range <u>28E</u> NMPM Eddy County					
10. Date Spudded 8-25-90	11. Date T.D. Reached 10-2-90	12. Date Compl. (Ready to Prod.) 10-24-90	13. Elevations (DF & RKB, RT, GR, etc.) 2956.4' GR	14. Elev. Casinghead 2956.4'	
15. Total Depth 12,100'	16. Plug Back T.D. 11,986'	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 11,827'-11,905' (Atoka)				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run DLL/MSF, RFT, CNL/LDT				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
13-3/8		48#	615'	17-1/2"	775 C1 C
9-5/8		40 & 36#	2550'	12-1/4"	1150 C1 C
7		26#	10671'	8-3/4"	1400 C1 H
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
4-1/2"	10328'	12098'	285 C1 H	-	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8	10329'	10329'			
2-3/8	11950'	tail pipe			
26. Perforation record (interval, size, and number) 11,896'-11,905' (.34" 37) 11,827'-11,837' (.34" 41)			27. ACID, SHOT, FRACTURE CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			11896-11905 11260 gals 20% HCL		
			11827-11837 None		
28. PRODUCTION					
Date First Production 10/25/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI
Date of Test 11/5/90	Hours Tested 24	Choke Size 17/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 3300
Flow Tubing Press. 1525	Casing Pressure 1850	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 0
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented					Test Witnessed By 1-4-91 camp & BK
30. List Attachments Inclination Survey, C-104, Logs					
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 12/7/90	

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			Northwestern New Mexico		
T. Anhy	T. Canyon	3550	T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn	11524	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka	11779	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	T. Atoka Lime	11930	T. Cliff House	T. Leadville	
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison	
T. Queen	T. Silurian		T. Point Lookout	T. Elbert	
T. Grayburg	T. Montoya		T. Mancos	T. McCracken	
T. San Andres	T. Simpson		T. Gallup	T. Ignacio Otzte	
T. Glorieta	T. McKee		Base Greenhorn	T. Granite	
T. Paddock	T. Ellenburger		T. Dakota	T.	
T. Blinbry	T. Gr. Wash		T. Morrison	T.	
T. Tubb	T. Delaware Sand	2701	T. Todilto	T.	
T. Drinkard	T. Bone Springs	6361	T. Entrada	T.	
T. Abo	T. Delaware Lime	2645	T. Wingate	T.	
T. Wolfcamp	T. Brushy Canyon	4781	T. Chinle	T.	
T. Penn	T.		T. Permian	T.	
T. Cisco (Bough C)	T.		T. Penn "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 11827 to 11837
 No. 2, from 11896 to 11905
 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	615	615	Surface Rock	9585	10520	935	Lime, Shale
615	1216	601	Anhy	10520	10671	151	shale
1216	1705	489	Salt & anhy	10671	10796	125	lime, shale
1705	2400	695	Salt	10796	11023	227	shale
2400	2550	150	Dolo, Anhy	11023	11116	93	lime, shale
2550	3070	520	Sand	11116	11617	501	shale
3070	4203	1133	Dolo, sand	11617	11679	62	lime
4203	5250	947	Dolo, shale, sand	11679	11799	120	shale, lime
5150	5789	639	sand, shale	11799	11902	103	lime, trace chert
5789	6320	531	lime, dolo, sand	11902	12003	101	lime, sand, shale
6320	6940	620	lime	12003	12043	40	lime, shale
6940	7530	590	lime, sh, sd	12043	12080	37	shale, lime, chert
7530	9178	1648	lime	12080	12100	20	lime
9178	9585	407	sand				