

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

WELL API NO. 30-025-29347
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 2945

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name MARALO SV "16" STATE
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER _____		
2. Name of Operator MARALO, INC.		8. Well No. 1
3. Address of Operator P. O. BOX 832, MIDLAND, TC 79702		9. Pool name or Wildcat REEVES; QUEEN, WEST
4. Well Location Unit Letter <u>L</u> : <u>1748</u> Feet From The <u>SOUTH</u> Line and <u>742</u> Feet From The <u>WEST</u> Line Section <u>16</u> Township <u>18S</u> Range <u>35E</u> NMPM LEA County		
10. Date Spudded PB 11/13/95	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 11/27/95
13. Elevations (DF & RKB, RT, GR, etc.) 3931'		14. Elev. Casinghead
15. Total Depth 11,796'	16. Plug Back T.D. 6015'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4340 - 4350' QUEEN		20. Was Directional Survey Made
21. Type Electric and Other Logs Run		22. Was Well Cored

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11"	54.5#	415'	13-3/8"	400 SXS CL. C	
8-5/8"	36#	4745'	11"	900 SXS CL. C	
5-1/2"	17#	11787'	7-5/8"	225 SXS CL. H + 825 CL. H	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4357'	4357'

26. Perforation record (interval, size, and number) 11786 - 11821' (OPEN HOLE) (PLUGGED) 4340 - 4350' (22 HOLES)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6050'	CIBP SET W/ 35' CMT ON TOP
	4340 - 4350'	500 GALS 7 1/2% MUD CLEAN ACID + 45000 GALS 30# X-LNK GEL W/94078

28. PRODUCTION Date First Production 12/22/95		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING		Well Status (Prod. or Shut-in) PROD.			
Date of Test 01/03/96	Hours Tested CALC 24 HRS	Choke Size 9/64"	Prod'n For Test Period	Oil - Bbl. -0-	Gas - MCF 505	Water - Bbl. -0-	Gas - Oil Ratio -
Flow Tubing Press. FBHP 339	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) -	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD - GAS CONNECTION DATE 12-22-95	Test Witnessed By PHILLIP SMITH
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30. List Attachments C-122, C-122-F, GAS ANALYSIS
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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 Dorothea Logan Printed Name DOROTHEA LOGAN Title REGULATORY ANALYST Date 01/11/96

INSTRUCTIONS

This form is to be filled with the appropriate data by the Office of the Commission not later than 20 _____ 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>10450</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka <u>10758</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3134</u>	T. Miss <u>10852</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3562</u>	T. Devonian <u>11717</u>	T. Menefee _____	T. Madison _____
T. Queen <u>3988</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4825</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4838</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>10,112</u>	T. _____	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 _____ to _____	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 _____ 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	935	935	Shale, Salt & Anhydrite				
935	2742	1807	Anhydrite				
2742	2880	137	Red bed & Anhydrite				
2880	4206	1326	Anhydrite & Dolomite				
4206	4464	258	Dolomite & sand				
4464	4698	234	Dolomite & Anhydrite				
4698	4745	47	Lime & Dolomite				
4745	6375	1630	Dolomite & Sand				
6375	6875	500	Dolomite Lime & Sand				
6875	7687	812	Lime & Sand				
7687	8265	578	Lime Sand & Shale				
8265	8576	311	Lime, Sand & Chert				
8576	9964	1388	Lime, Dolomite & Sand				
9964	10188	224	Lime, Shale & Dolomite				
10188	10642	454	Lime, Shale & Dolomite				
10642	10830	188	Shale & lime				
10830	11821	991	Lime & Shale				