

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.
30-025-31763
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-3750
7. Lease Name or Unit Agreement Name Bondurant "2" State
8. Well No. 1
9. Pool name or Wildcat Buffalo Yates

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	1b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐
2. Name of Operator Maralo, Inc.	3. Address of Operator P. O. Box 832, Midland, TX 79702

4. Well Location Unit Letter <u>F</u> : <u>2130</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>19S</u> Range <u>32E</u> NMPM Lea County
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10. Date Spudded 11-10-92	11. Date T.D. Reached 11-19-92	12. Date Compl. (Ready to Prod.) 12-09-92	13. Elevations (DF& RKB, RT, GR, etc.) 3687' GL	14. Elev. Casinghead
15. Total Depth 3675'	16. Plug Back T.D. -	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	19. Producing Interval(s), of this completion - Top, Bottom, Name 3458'-3478' (42 holes)
21. Type Electric and Other Logs Run GR/CNL/LDT/DLL/MSFL (TD-csg) GR/CNL surface)				20. Was Directional Survey Made Yes
22. Was Well Cored				

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	462'	12-1/4"	350sx CL. "C"+2%CaCl.	
5-1/2"	15.5 & 17#	3675'	7-7/8"	700sx Howco Lt. +	
				200sx 50/50 poz	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3366'	3366'

26. Perforation record (interval, size, and number) Perf 2 JSPF @ 3458'-3478'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3458-3478 from 3478'	750 gals. 7-1/2% MCA acid spot 200 gas. 7-1/2% MCA acid

28. PRODUCTION							
Date First Production 12-10-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 12-13-92	Hours Tested 24	Choke Size 16/24"	Prod'n For Test Period	Oil - Bbl. 135	Gas - MCF 243	Water - Bbl. 28	Gas - Oil Ratio 1800
Flow Tubing Press. 190psi	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF -	Water - Bbl. -	Oil Gravity - API - (Corr.) 28.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented	Test Witnessed By Phillip Smith
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30. List Attachments C-104, logs, deviation report, amended C-101 (location), amended C-102 (location)

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 Owens Printed Name Dorothea Owens Title Agent Date 12-15-92

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

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
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 _____ 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	462	462	Redbed				
462	1072	610	Redbed & anhy				
1072	2219	1147	Anhy				
2219	3075	856	Salt & anhy				
3075	3207	132	Anhy				
3207	3330	123	Anhy				
3330	3672	342	Dolo & anhy				
3672	3675	3	Dolo & sand				
3675			Dolo				