

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.
30-025-31894 ✓
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
V-3750

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name
b. Type of Completion:	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	Bondurant 2 State
2. Name of Operator	Maralo, Inc.	8. Well No.
3. Address of Operator	P. O. Box 832, Midland, TX 79702	2
9. Pool name or Wildcat		Buffalo (Yates)

4. Well Location	Unit Letter J : 2310 Feet From The South Line and 2310 Feet From The East Line							
Section 2	Township 19S Range 32E NMPM Lea County							
10. Date Spudded	03-10-93	11. Date T.D. Reached	03-16-93	12. Date Compl. (Ready to Prod.)	04-04-93	13. Elevations (DF & RKB, RT, GR, etc.)	3687.5' GL	14. Elev. Casinghead
15. Total Depth	3700'	16. Plug Back T.D.	3655'	17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By	Rotary Tools XX	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name	3477 - 3485' Yates	20. Was Directional Survey Made	Yes					
21. Type Electric and Other Logs Run	GR/CBL/CCL	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
8-5/8"	24#	455'	12-1/4"	350 sxs Class "C"	
5-1/2"	15.5#	3700'	7-7/8"	700 sxs Halco Lt. tailed	
				w/200 sxs 50/50 Poz Mix	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	3454'	-

26. Perforation record (interval, size, and number) Shot 4 SPF @ 3477 - 3485' (36 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3477 - 3485'	Acidized w/750 gals 7 1/2% MCA
	3477 - 3485'	Frac'd w/20,150 gals 30# crosslnkd gel
	3477 - 3485'	Refrac'd w/4000 gals 30# crosslnkd gel

PRODUCTION

Date First Production	04-05-93	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pumping - 2" x 1 1/2" x 12' pump	Well Status (Prod. or Shut-in)	Producing										
Date of Test	05-02-93	Hours Tested	24	Choke Size		Prod'n For Test Period		Oil - Bbl.	41	Gas - MCF	22	Water - Bbl.	5	Gas - Oil Ratio	537
Flow Tubing Press.	-	Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API - (Corr.)	40.4		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Sold	Test Witnessed By	Phillip Smith
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30. List Attachments	C-104, Logs (2), Inclination Report
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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 Owens Printed Name Dorothea Owens Title Regulatory Date 05-10-93

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

Northwestern New Mexico

T. Anhy 1378	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1496	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2896	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3114	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3494	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	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	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. 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-	455	455	Redbed				
455	1802	1347	Redbed, anhy & salt				
1800	3000	1198	Salt, anhy & dolo				
3000	3370	370	Anhy, dolo & shale				
3370	3675	305	Dolo & shale				
3675	3700	25	Dolo & shale				