

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. IC-062269-A											
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME											
2. NAME OF OPERATOR Maralo, Inc.				7. UNIT AGREEMENT NAME											
3. ADDRESS OF OPERATOR P. O. Box 832, Midland, Texas 79702 0832				8. FARM OR LEASE NAME Federal CG 22											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL At top prod. interval reported below 1980' FNL & 1980' FWL At total depth 1980' FNL & 1980' FWL				9. WELL NO. 1											
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Lea		13. STATE New Mexico							
15. DATE SPUDDED 9-23-84		16. DATE T.D. REACHED 10-14-84		17. DATE COMPL. (Ready to prod.) 11-6-84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3595.8 GL		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 7257'		21. PLUG, BACK T.D., MD & TVD 5030'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-7257		ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4851' Delaware 5075'								25. WAS DIRECTIONAL SURVEY MADE Yes							
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CNL/LDT GR/DLL								27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT FULLED					
8 5/8"		24#		1100'		12 1/4"		450 sx. Cl. C		-					
4 1/2"		11.60#		5330		7 7/8"		400 sx. Cl. "H" Neat		-					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		4850'			
31. PERFORATION RECORD (Interval, size and number) 1 JSPF @ 4851;54;56;57;58;59;64;65;66;67;68; 81;82;83. 4 JSPF @ 5070' - 5075' (20 holes)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										4851' - 5075'		500 gals 7 1/2% MCA + 4BS/2 bbl. acid.			
										4851' - 4883'		Frac'd w/131 bbls 40# gel + 323,000 SCF nitrogen + 20,000# 20/40 sand.			
33.* PRODUCTION															
DATE FIRST PRODUCTION 1-19-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2" x 1 1/4" x 12' RHBC pump.								WELL STATUS (Producing or shut-in) producing					
DATE OF TEST 1-27-85		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD 15		OIL—BBL. 51		GAS—MCF. 21		WATER—BBL. 294		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY FEB 1985					
35. LIST OF ATTACHMENTS Logs, Deviation Report															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED Brenda Coffman		TITLE Agent				DATE 2-4-85									

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Redbed	0	1100	
Anhy. & Salt	1100	3680	
Lime & Anhy.	3680	4712	
Lime	4712	4815	
Sand	4815	5198	
Sand & Lime	5198	5463	
Sand & shale	5463	5950	
Lime & Shale	5950	6857	
Ln, Shale & Sd	6857	7098	
Lime & Shale	7098	7263	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Rustler	1045'		1045'
Base Rustler	1358'		1358'
Castile	3268'		3268'
Delaware	4802'		4802'
Cherry Canyon	5634'		5634'
Manzaneta	5948'		5948'

RECEIVED
FEB 18 1985
OCC
HOES OFFICE