

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See instructions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other
2. NAME OF OPERATOR						SEP 19 1975	
MARALO, INC.						O. C. C.	
3. ADDRESS OF OPERATOR						ARTESIA, OFFICE	
Box 832, Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)							
At surface 660' from South Line & 1650' From East Line of Section 28							
At top prod. interval reported below Same							
At total depth Same							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				Eddy		New Mexico	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD			
3-10-75	4-26-75	5-21-75	3205' Gr.	3203'			
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
11,040	10,550		→	X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE			
Wolfcamp 8332 - 8493				Yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED			
Acoustic Cement Bond Log, Densilog-Newtron, Micro-Laterolog, Laterolog				No			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13-3/8"	48#	368'	17-1/2"	875 Sxs		None	
8-5/8"	24#	2,315'	12-1/4"	1700 Sxs		None	
5-1/2"	17# & 15.5#	11,024'	7-7/8"	1500 Sxs		None	
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"	8481'	8233'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
8332 - 8493. (21') 1 hole per foot				DEPTH INTERVAL (MD)			
Size .40				AMOUNT AND KIND OF MATERIAL USED			
				5000 gal 15% DS-30			
33.*							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
7-21-75		Flowing			Shut-in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-21-75	4		→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1298	No	→	552	1147 CAOF	None	49.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
Vented				Bill Hunt			
35. LIST OF ATTACHMENTS							
Deviation Survey, Form C-122 (4-Point Test), Logs, Diagram showing surface Production Equip.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE			DATE		
J. J. H. H.		Production Clerk			9/15/75		

*(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 33, 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.
Wolfcamp	8,335	8,385	DST #1 20" preflow Gts 13" 500MCF S/1' op 2' 650MCF rec 8B0, 12BW 1' ISIP 3879, 1 FP 292, FF 775#, 2' FSIP 3879
Morrow	10,580	10,700	DST #2 Gts 25" TSTM, rec 356' DM 1' ISIP 815, 20" IFP 209-144, 2' FF 118-157 2' FSIP 1537, Temp. 170°
Morrow	10,690	10,882	DST #3 W-b1 throughout, 1' ISIP 3001, 20" IF 164, 2' FF 177, 4' FSIP 4546, BHT 175°, rec. 420 DM
Morrow	10,850	11,040	Packer Failure
Morrow	10,855	11,040	DST #5 Gts 24" 210 MCF, rec 406' GCM, 1' ISIP 4461, FP 177-203, 300" FSIP 4730
Wolfcamp	8,310	8,530	SP DST #6 Gts 12" Dist To Surf 226", Fl 3.2 MM dec 10, 180 MCF, RO 40bbbls Cond. 60" ISIP 3764, FF 775-1678, 360" FSIP 3637.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Yates	355		
7-Rivers	440		
1st Bone Springs	5,750		
3rd Bone Springs	7,811		
Wolfcamp	8,254		
Penn.	9,135		
Strawn	9,662		
Atoka	10,002		
Morrow Ls	10,211		
Morrow Sd	10,604		
Barnett	10,952		