

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY RECEIVED(See other in-
structions 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. ☐	
2. NAME OF OPERATOR Mesa Petroleum Co.							
3. ADDRESS OF OPERATOR P. O. Box 2009 / Amarillo, Texas 79189							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1485' FNL & 660' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
		9-27-83		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	
10-3-83	11-6-83	11-26-83		3650' GR		3650'	
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	
9330'	9137'	-		→	All		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9022' -- 9092'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNLD						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 PULLED	
13 3/8"	61#	475'	17 1/2"	150/300		-	
8 5/8"	24#	1849'	12 1/4"	400/200		-	
4 1/2"	13.5/11.6#	9306'	7 7/8"	640/745/965/200		-	
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"	8888'	8888'
31. PERFORATION RECORD (Interval, size and number) 9022'-9037', 9047', 9049', 9084'-9092'; Total of 27 holes, .36" entry, 1 JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				9022' - 9092'	A/5500 gal 7 1/2% HCl acid w/ additives + 54 BS		
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
WOPLC		Flowing			Shut-in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-12-83	4	2" X 3/8"	→	Trace	195	Trace	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1142	Packer	→	Trace	1170	Trace	-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						ACCEPTED FOR RECORD E. L. Buttross, Jr.	
35. LIST OF ATTACHMENTS Record of Inclination, C-122 (ORIG. SGD.) DAVID R. GLASS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE			DATE		
R. E. Mathews		Regulatory Coordinator			12-15-83		

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

XC: BLM-R(0+6), CEN RCDS, ACCTG, MAT CONT, GAS CONT w/log, RES ENG, OPS(FILE), PARTNERS, MIDLAND, ROSWELL, D&M, PROD, FERC, NMOC-D, INTERNORTH, NAVAJO

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	5500'	6580'	Dolomite/Shale/Anhydrite	Grayburg	1451'	
	6580'	7150'	Limestone/Dolomite/Chert/Shale	Glorieta	3167'	
	7150'	8400'	Limestone/Shale/Sand	Tubb	4528'	
	8400'	8500'	Limestone/Sand	Abo	5312'	
	8500'	9020'	Limestone/Shale/Sand/Chert	Wolfcamp	6548'	
	9020'	9330'	Sand/Shale/Limestone	Bursum	7356'	
				Cisco Canyon	7542'	
				Strawn	8352'	
				Atoka	8751'	
				A-1	9002'	
				Chester Shale	9156'	
				Chester Lime	9270'	