

Drawer DD

UNITED STATES

SUBMIT IN DUPLICATE

Artesia, NM 88210

DEPARTMENT OF THE INTERIOR

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	14. PERMIT NO.		DATE ISSUED	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	3-2-83	
2. NAME OF OPERATOR Mesa Petroleum Co.								
3. ADDRESS OF OPERATOR P. O. Box 2009 / Amarillo, Texas 79109								
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FWL At top prod. interval reported below Same At total depth Same								
15. DATE SPUDDED 9-2-83			16. DATE T.D. REACHED 9-6-83			17. DATE COMPL. (Ready to prod.) 9-17-83		
20. TOTAL DEPTH, MD & TVD 3200'			21. PLUG, BACK T.D., MD & TVD 3151'			22. IF MULTIPLE COMPL., HOW MANY*		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2857' -- 3005', Abo			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
8 5/8"		24#		1205'		12"		450/200/375
4 1/2"		10.5#		3200'		7 7/8"		400
29. LINER RECORD								
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)
-		-		-		-		-
30. TUBING RECORD								
SIZE		DEPTH SET (MD)		PACKER SET (MD)				
2 3/8"		3008'		--				
31. PERFORATION RECORD (Interval, size and number) 2857', 59', 64', 66', 68', 70', 2982', 84', 86', 88', 3001'-05'; .32" entry; total of 15 holes.								
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED					
2857' - 3005'			A/2300 gal 7 1/2% HCl + 37 BS					
2857' - 3005'			F/45,000 gal Terra Frac T40#					
			x-link gel + 15,000 gal CO2 +					
			112,700# 20/40 + 78,000# 10/20 SD					
33.* PRODUCTION								
DATE FIRST PRODUCTION WOPLC		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 9-24-83		HOURS TESTED 4		CHOKE SIZE -		PROD'N. FOR TEST PERIOD →		OIL—BBL. -
								GAS—MCF. 254
								WATER—BBL. -
								GAS-OIL RATIO -
FLOW, TUBING PRESS. 403		CASING PRESSURE 495		CALCULATED 24-HOUR RATE →		OIL—BBL. -		GAS—MCF. 1523
								WATER—BBL. -
								OIL GRAVITY-API (CORR.) -
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented								
35. LIST OF ATTACHMENTS C122, Record of Inclination								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								
SIGNED <u>R. E. Mader</u>			TITLE <u>REGULATORY COORDINATOR</u>			DATE <u>9-28-83</u>		

ROSWELL, NEW MEXICO

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

XC: BLM-R (0+6), CEN RCDS, ACCTG, MAT CONT, RES ENG, GAS CONT, OPS(FILE), MIDLAND, ROSWELL, PARTNERS, D&M TW PERMIAN, PROD. FERC, NMOCD-A

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.), formations 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.)

38. GEOLOGIC MARKERS		TOP		TRUE VERT. DEPTH	
NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH		
Glorieta	602'				
Yeso	778'				
Tubb	2182'				
Abo	2818'				

MESA PETROLEUM CO.
CAROL FED COM #7
1980' FSL & 1980' FWL, SEC. 1, T7S, R22E
CHAVES COUNTY, NEW MEXICO

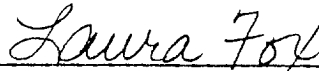
RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATION</u>
505'	3/4°
1205'	1°
1835'	1/2°
2801'	3/4°
2333'	1/2°
3200'	3/4°



R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 28th day of September, 1983.



Notary Public in and for Potter Co., TX.

Commission Expires: 8/22/87