

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

NM OIL CONS. COMMISSION
Artesia, NM 88210Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other RECEIVED		5. LEASE DESIGNATION AND SERIAL NO. NM-22615	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other MAY 13 1982		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR MESA PETROLEUM CO. ✓		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TX 79701-4493 ARTESIA, OFFICE		8. FARM OR LEASE NAME CAMACK FED COM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL & 990' FWL		9. WELL NO. 7	
At top prod. interval reported below SAME		10. FIELD AND POOL, OR WILDCAT PECOS SLOPE ABO	
At total depth SAME		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 12, T5S, R24E	
14. PERMIT NO. 1-18-82		12. COUNTY OR PARISH CHAVES	13. STATE NEW MEXICO
15. DATE SPUNDED 2-18-82	16. DATE T.D. REACHED 2-24-82	17. DATE COMPL. (Ready to prod.) 4-22-82	18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* 3879' GR
19. ELEV. CASINGHEAD 3879'	20. TOTAL DEPTH, MD & TVD 4109'		
21. PLUG, BACK T.D., MD & TVD 3822'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS ALL	CABLE TOOLS
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3620' --- 3830', ABO			25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CLL/GR-CNL-FDC			27. WAS WELL CORED NO

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#	910'	17 1/2"	700 HLW/700 Thixset/200 "C"	
8 5/8"	24#	1804'	12 1/4"	700 Thixalite/300 "C"	
4 1/2"	10.5#	4109'	12 1/4"	300 "C"	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3544'	-

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3620', 3719', 20', 21', 24', 25', 26', 27', 28', 35', 38', 39', 44', 45', 51', 3830'; total of 32 holes 3 1/8" csg gun 2 JSPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3620'---3830'	A/5050 gal 7 1/2% HCL + 80 BS
		3620'---3830'	F/56,400 gls XLink gel KCL & CO2 + 132,000# 20/40 sd + 49,000# 10/20 sd

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		FLOWING				SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-22-82	4	-		-	287	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	ACCEPTED FOR RECORD	WATER—BBL.	OIL GRAVITY-API (CORR.)	
755	738		-	1723	-		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
VENTED				E. L. BUTTROSS, JR.			

35. LIST OF ATTACHMENTS				U.S. GEOLOGICAL SURVEY			
C-122, RECORD OF INCLINATION							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED R.E. Nathan		TITLE REGULATORY COORDINATOR		DATE 5-4-82			

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

XC: MMS (7), TLS, CEN, RCDS, ACCTG, MEC, MAH, D&M, LMC, CTY, ROSWELL, EEB, REM, K, TW, FILE,

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, TIRE TOOL OPEN, FLOWING AND SHUT IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
NOT LOGGED			SAN ANDRES	598'	
			GLORIETA	1718'	
			TUBB	2926'	
			ABO	3534'	

MESA PETROLEUM CO.
CAMACK FED COM #7
1980' FNL & 990' FWL, SEC 12, T5S, R24E
CHAVES COUNTY, NEW MEXICO

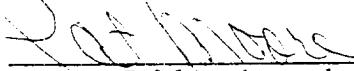
RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATIONS</u>
207'	$\frac{1}{4}^{\circ}$
910'	$\frac{1}{2}^{\circ}$
1445'	$\frac{1}{2}^{\circ}$
1697'	$\frac{1}{2}^{\circ}$
2335'	$\frac{1}{2}^{\circ}$
2923'	$\frac{1}{2}^{\circ}$
3700'	$\frac{3}{4}^{\circ}$



R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 19th day of April, 1982.



Notary Public in and for Midland
County, Texas.

Commission Expires: JUNE 26, 1985