

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See herin-
stamps on
reverse side)

Form 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.	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR		MESA PETROLEUM CO.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR		1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701				8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1980' FSL & 1980' FEL				9. WELL NO.	
At top prod. interval reported below		SAME				10. FIELD AND POOL, OR WILDCAT	
At total depth		SAME				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
14. PERMIT NO.		DATE ISSUED		O. C. D.		12. COUNTY OR PARISH	
		2-4-81		ARTESIA, OFFICE		CHAVES	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
2-26-81		3-6-81		3-31-81		4015'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
4200'		4117'				ALL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
3512'---3723', ABO						NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
GR-CCL/GR-FDC-CNL						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#	797'	17 1/2"	350Lt/100Thixset/350Lt/200C/120Thixset			
8 5/8"	24#	1608'	11"	350Lt/100Thixset/350Lt/300C			
4 1/2"	10.5#	4200'	7 7/8"	700Lt/300Pozmix			
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"	3637'	-
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3512'---3723', .25" entry (21 holes)				DEPTH INTERVAL (MD)			
				3512'---3723'			
				3512'---3723'			
				AMOUNT AND KIND OF MATERIAL USED			
				A/200 Gals 7 1/2% HCL w/30 BS			
				F/40,000 Gals Qual Foam w/60,000#			
				20-40 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
3-31-81	2.25	-	→	-	25	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
450	635	→	-	271	-	-	
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)						TEST WITNESSED BY	
VENTED						E. L. BUTTROSS, JR.	
35. LIST OF ATTACHMENTS							
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		TITLE		DATE			
R. E. Natch		REGULATORY COORDINATOR		APRIL 9, 1981			

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

XC: USGS (6), TLS, MEC, CEN RCDS, ACCTG, ROSWELL, MAH, PARTNERS, D&M, TW, KOCH, LMC, 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:				38. GEOLOGIC MARKERS	
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.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
				SAN ANDRES	448'
				GLORIETTA	1284'
				TUBB	2870'
				ABO	3498'

RECEIVED

APR 15 1981

MESA PETROLEUM CO.
CAMACK FEDERAL #1
1980' FSL & 1980' FEL, SEC 9, T5S, R24E
CHAVES COUNTY, NEW MEXICO

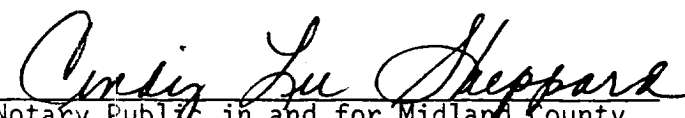
O. C. D.
ARTESIA, OFFICE

RECORD OF INCLINATION

(Depth)	<u>(Deviation)</u>
490'	3/4°
800'	1°
1400'	1 1/2°
1905'	1°
2450'	1 1/2°
2949'	2 1/4°
3412'	2 1/2°
3876'	2 1/2°
4200'	2 3/4°


BY: R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 8th day of April, 1981.


Notary Public in and for Midland County,
Texas.

7-27-81
Commission Expires: