

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>P&A</u>		8. FARM OR LEASE NAME <u>MILNER FEDERAL</u>	
2. NAME OF OPERATOR <u>MESA PETROLEUM CO.</u>		9. WELL NO. <u>2</u>	
3. ADDRESS OF OPERATOR <u>1000 VAUGHN BUILDING/MIDLAND, TX 79701-4493</u>		10. FIELD AND POOL, OR WILDCAT <u>UNDESIGNATED ABO</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface <u>1980' FNL & 1980' FWL</u> At top prod. interval reported below At total depth <u>SAME</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>SEC 8, T8S, R25E</u>	
14. PERMIT NO.		DATE ISSUED <u>12-10-81</u>	
15. DATE SPUDDED <u>12-15-81</u>		16. DATE T.D. REACHED <u>1-3-82</u>	
17. DATE COMPL. (Ready to prod.) <u>1-3-82 P&A</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * <u>3638'</u>	
19. ELEV. CASINGHEAD <u>N/A</u>		20. TOTAL DEPTH, MD & TVD <u>4003'</u>	
21. DEPTH BACK TO MD & TVD <u>1550'</u>		22. INTERVALS <u>ALL</u>	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) <u>NONE</u>		24. WAS DIRECTIONAL SURVEY MADE <u>NO</u>	
25. TYPE ELECTRIC AND OTHER LOGS RUN <u>GR-CNL-FDC</u>		26. WAS WELL CORED <u>NO</u>	
28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, LB./FT.	
13 3/8"		48#	
8 5/8"		24#	
Depth Set (MD)		Hole Size	
466'		17 1/2"	
1475'		12 1/4"	
Cementing Record		Amount Pulled	
700HLW/300THIXSET/300"C"		900THIXSET	
750HLW/300THIXSET/300"C"		1000"C"	
29. LINER RECORD			
Size		Top (MD)	
Bottom (MD)		Sacks Cement	
Screen (MD)		30. TUBING RECORD	
Size		Depth Set (MD)	
Packer Set (MD)		31. PERFORATION RECORD (Interval, size and number)	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		Depth Interval (MD)	
Amount and Kind of Material Used		33. PRODUCTION	
Date First Production		Production Method (Flowing, gas lift, pumping - size and type of pump)	
Well Status (Producing or shut-in)		Date of Test	
Hours Tested		Choke Size	
Prod'n. for Test Period		Oil - BBL	
Gas - MCF		Water - BBL	
Gas-Oil Ratio		Flow. Tubing Press.	
Casing Pressure		Calculated 24-Hour Rate	
Oil Gravity-API (Core)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Test Witnessed By		35. LIST OF ATTACHMENTS	
RECORD OF INCLINATION		ACCEPTED FOR RECORD	
ROGER A. CHAPMAN		FEB 19 1982	
SIGNED		TITLE	
REGULATORY COORDINATOR		DATE	
FEBRUARY 5, 1982		3-5-	

*(See Instructions and Spaces for Additional Survey (Reverse Side))

XC: USGS (6), TLS, CEN RCDS, ACCTG, ROOSEVELT, NEWLAND, PARTNERS, REM, FILE

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, for 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 agency or the appropriate 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, or State office. See instructions on items 22 and 24, and 33, below regarding separate reports not deposited with this summary record. All attachments should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. Consult local State geological survey, if one exists, for additional information and requirements. Consult local State geological survey, if one exists, for additional information and requirements. See item 33.

Item 4: If there are no applicable State requirements, locations on Federal of Indian land should be described as follows:

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing or reference elevation. Item 19: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 20: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 21: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 22: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 23: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producing or reference elevation. Item 25: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 26: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 27: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 28: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 29: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 30: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 31: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 32: Indicate the interval zone (multiple completion) for the additional data pertinent to such interval. Item 33: Submit a separate report (page) on this form, adequately identified, for each interval zone (multiple completion) for which additional data are reported.

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. For each additional interval to be separately produced, showing the additional time period, the supplemental records should be separately produced. (See instruction for items 22 and 24 above.)

Item 33: Submit a separate completion report on this form for each interval to be separately reported.

[illegible]

MESA PETROLEUM CO.
MILNER FEDERAL #2
1980' FNL & 1980' FWL, SEC 8, T8S, R25E
CHAVES COUNTY, NEW MEXICO

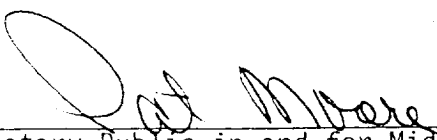
RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATIONS)</u>
489'	1°
885'	1/2°
1373'	1/2°
1500'	1/2°
1936'	1/2°
2430'	1/2°
2922'	3/4°
3419'	3/4°
4000'	3/4°



R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 5th day of February, 1982.



Notary Public in and for Midland County, Texas.

Commission Expires: 6-26-85

RECEIVED

FEB 24 1982

O. C. D.
ARTESIA OFFICE