

RECEIVED BY
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
O.C.O.

NM OIL CONS. COMMISSION

Draper, DD
Artesia, NM 882

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

4/5F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <u>Lost Hole</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>NM - 36645</u>
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <u>J & A</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <u>Mesa Petroleum Co. ✓</u>		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR <u>P. O. Box 2009 / Amarillo, Texas 79189</u>		8. FARM OR LEASE NAME <u>Hub Federal</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>990' FNL & 1980' FEL</u> At top prod. interval reported below At total depth		9. WELL NO. <u>2</u>
14. PERMIT NO. <u>7-7-81</u>		10. FIELD AND POOL, OR WILDCAT <u>undesignated ABO</u>
15. DATE SPUDDED <u>9-5-81</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 6, T9S, R23E</u>
16. DATE T.D. REACHED <u>9-7-81</u>		12. COUNTY OR PARISH <u>Chaves</u>
17. DATE COMPL. (Ready to prod.) <u>J & A 9-17-81</u>		13. STATE <u>NM</u>
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>4032' GR</u>		19. ELEV. CASINGHEAD <u>N/A</u>
20. TOTAL DEPTH, MD & TVD <u>1441'</u>		21. PLUG, BACK T.D., MD & TVD <u>Surface</u>
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>All</u>
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>NONE</u>		25. WAS DIRECTIONAL SURVEY MADE <u>NO</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>NONE</u>		27. WAS WELL CORED <u>NO</u>

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>NONE</u>					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) <u>NONE</u>	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) <u>P & A</u>	
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—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	ACCEPTED FOR RECORD <u>PETER W. CHESTER</u> <u>AUG 16 1984</u>	TEST WITNESSED BY <u>Past ID 2</u> <u>8-24-84</u> <u>Pt A</u>
35. LIST OF ATTACHMENTS		

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED <u>R. E. Mathai</u>	TITLE <u>Regulatory Coordinator</u>	DATE <u>8-2-84</u>

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

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Surface		472' 1000' 1441'	Do l Sd/SH ANH/ LM	NONE		
Note: BHA left in hole at 600'						