

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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. NM - 16085	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR THE SUPERIOR OIL COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. BOX 4500 THE WOODLANDS, TEXAS 77380		8. FARM OR LEASE NAME MEANDER FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 660' FEL & 1980" FSL At top prod. interval reported below At total depth		9. WELL NO.	
14. PERMIT NO. DATE ISSUED 8-25-80		10. FIELD AND POOL, OR WILDCAT WILDCAT	
15. DATE SPUNDED 9-1-80		11. SEC. T. R. OR BLOCK AND SURVEY Sec 11, T 25S, R 25E	
16. DATE T.D. REACHED 11-24-80		12. COUNTY OR PARISH EDDY	
17. DATE COMPL. (Ready to prod.) 1-11-81		13. STATE NEW MEXICO	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) GL 3460'		14. ELEV. CASING HEAD	
20. TOTAL DEPTH, MD & TVD 11,650'		21. PLUG, BACK T.D., MD & TVD 11,510'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* MORROW (11078'-11092' & 10994'-11000')		25. WAS DIRECTIONAL SURVEY MADE ACCEPTED FOR RECORD ROGER CORTHAM No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CCL, CBL		27. JUNE 1 1981	
28. CASING RECORD (Report all strings set in well)		28. AMOUNT PULLED	
Casing Size Weight, lb./ft. Depth Set (MD) Hole Size Cementing Record		U.S. GEOLOGICAL SURVEY BOSWELL, NEW MEXICO	
10 3/4" 45.5# 1530' 12 1/2" 1150 sxs Class C			
7 5/8" 26.4# 8857' 9 1/2" 882 sxs Class H			
29. LINER RECORD		30. TUBING RECORD	
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)		Size Depth Set (MD) Packer Set (MD)	
5" 8497' 11634' 550 sxs		2 7/8 11,120' 11,120'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,322'-11,326' w/4 jspf 11,296'-11,304' w/4 jspf 11,223'-11,226' w/4 jspf 11,170'-11,174' w/4 jspf 11,078'-11,092' w/4 jspf 10,994'-11,000'		Depth Interval—(MD) Amount and Kind of Material Used 11,170'-11,326' Acid w/3500 gal. 7 1/2% HCl 11,170'-11,326' Plug off w/RZG plug @1120' in pkr 10,994'-11,092' Acid w/3500 gal. 7 1/2% MSR acid	
33. PRODUCTION		33. WELL STATUS (Producing or shut-in) SHUT-IN	
Date First Production 1-11-81 Production Method (Flowing, gas lift, pumping—size and type of pump) FLOWING			
Date of Test 1-11-81 Hours Tested 24 Choke Size 26/64 Prod'n. for Test Period 5		Oil—BBL. 571 Gas—MCF. 1.5 Water—BBL. 1.5 Gas-Oil Ratio 1142	
Flow. Tubing Press. 142 Casing Pressure -- Calculated 24-Hour Rate 5		Oil Gravity-API (CORR.) 52.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED		TEST WITNESSED BY	
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 L.H. Bohot TITLE PROD. ENGINEERING SUPERVISOR DATE 5-21-81			

STORM CHOKE

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

TYPE

LOC.

CC: USGS (6) PRB, HO. SALES,
KCE, BJW, GLS. DRH, RG, CF, TWH