

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other...
instructions 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 0141013	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REVR. ☐ Other <u>Re Entry</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BYRON M. MCKNIGHT		7. UNIT AGREEMENT NAME Mescalero Ridge	
3. ADDRESS OF OPERATOR Box 297, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME Mescalero	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 1980' FE Sec. 19 At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Mescalero Yates	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 19, T-19-S, R-34-E	
15. DATE SPUDDED		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED		13. STATE N. M.	
17. DATE COMPL. (Ready to prod.) 2-10-70		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3698' DF	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4400'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3823' - 3942' (Selective) Yates		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN None	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
DEPTH SET (MD)		HOLE SIZE	
CEMENTING RECORD		AMOUNT PULLED	
See original Form 9-330			
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) 3823', 3825', 3827', 3829', 3920' and 3942' (1 SPF)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3823', 3825', 3827', 3829', 3920' & 3942'		556 bbl. oil & 7500# sand	
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
DATE OF TEST 9/30/69		HOURS TESTED 12	
CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD	
OIL—BBL. 2.5		GAS—MCF. 250	
WATER—BBL. 10		GAS-OIL RATIO	
FLOW. TUBING PRESS. 75		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL. 5	
GAS—MCF. 500		WATER—BBL. 20	
OIL GRAVITY-API (CORR.) 31°		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
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 <u>Byron M. McKnight</u> TITLE Operator DATE 2/10/70	

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