Form 3160-4 (July 1989) (formerly 9-330)

UNITED STATES DEPARTMENT OF THE INTERIOR

CONTACT RE VING
OFFICE FOR NUMBER
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reverse side)

BLM Roswell District Modified Form No. NM060-3160-3

reverse side) 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT LC-030177-B 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* WELL [1a. TYPE OF WELL: WELL X 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: WELL X DEEP-DIFF. RESER. PLUG BACK Other 8. FARM OR LEASE NAME 2. NAME OF OPERATOR C.W.SHEPHERD FED. MERIDIAN OIL INC. 9. WELL NUMBER 3. ADDRESS OF OPERATOR 3a. AREA CODE & PHONE NO. 8 P.O. Box 51810, Midland, TX 79710-1810 915-688-6906 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* RHODES-YATES-7 RVRS C, 1100' FNL & 1980' FWL 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At top prod. interval reported below 5.T-26-S. R-37-E At total depth 9a. API WELL NO. 12. COUNTY OR 13. STATE 14. PERMIT NO. DATE ISSUED 30-025-31339 LEA N.M. 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 19. ELEV, CASINGHEAD 8-20-91 8-25-91 8-26-91 2972.6' GR 20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. 23. INTERVALS ROTARY TOOLS CABLE TOOLS DRILLED BY 3100' 3057' X 24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 25, WAS DIRECTIONAL SURVEY MADE 2743'-2985' YATES NO 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED GR-CCL NO 28. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED 8-5/8" 28# 412' 12-1/4" 250 SXS **36 SXS** 4-1/2" 11.6# 3100 7-7/8" 920 SXS 100 SXS 29. LINER RECORD 30. TUBING RECORD BOTTOM (MD) SACKS CEMENT* SIZE DEPTH SET (MD) SIZE TOP (MD) SCREEN (MD) PACKER SET (MD) 2-7/8" 2687' 31. PERFORATION RECORD (Interval, size, and number) ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 2957'-2985', 1 SPF, 29 HOLES DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 2743'-2904', 1 SPF, 34 HOLES 2957'-2985' A W/700G 7-1/2% NEFE HCL. F W/9500G 50-Q CO2 FOAM + 26000# 12/20SD 2743'-2904' A W/1200G 7-1/2% HEFE NCL F W/35300G 50Q FM,137000# 12/20 SD PRODUCTION 33.* PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump) WELL STATUS (Producing or shut-in) DATE OF FIRST PRODUCTION 2" X 1.25" X 12' PUMP 9-12-91 **PRODUCING** DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL - BBL . GAS - MCF. WATER - BBL . GAS - OIL RATIO TEST PERIOD 9-20-91 24 CASING PRESSURE FLOW. TUBING PRESS. CALCULATED OIL - BBL. GAS - MCF WATER - BBL . OIL GRAVITY - API (CORR.) 24 HOUR RATE 246# O 2424 AOF O 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY SOLD 35. LIST OF ATTACHMENTS 3160-5, INCLINATION REPORT, C-104, C-122, LOGS HAVE BEEN ORDERED, WILL BE MAILED ASAP 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records TITLE PROD. ASST. 10-10-91 SIGNED. DATE

	10Р	TRUE VERT. DEPTH	VERT. DEPTH				
GEOLOGIC MARKERS		MEAS. DEPTH	938,	2585,	2740,		
38. GEC		NAME:	RUSTLER SALADO TANSILL YATES		YATES		
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).	DESCRIPTION, CONTENTS, ETC.	SANDSTONE & REDBEDS	ANHY. & SAND	Anhy, and dolomite			
	BOTTOM	938,	1207'	2740'	3100,		
	T0P	SURF.	938'	2585'	2740°		
37. SUMMARY OF Printervals; and a flowing and shu	FORMATION	RED BEDS	RUSTLER	TANSILL	OCT 2 4 1991 *********************************		