

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RE-ENTRY
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See other instructions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-93																
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____																
2. NAME OF OPERATOR SOUTHLAND ROYALTY COMPANY		7. UNIT AGREEMENT NAME _____																
3. ADDRESS OF OPERATOR 21 Desta Dr., Midland, TX 79705		8. FARM OR LEASE NAME WEST CORBIN FEDERAL																
3a. AREA CODE & PHONE NO. 915/686-5681		9. WELL NUMBER 17																
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FWL & 660' FNL, SEC 18, T18S, R33E At top prod. interval reported below _____ At total depth _____		10. FIELD AND POOL, OR WILDCAT WEST CORBIN (DELAWARE)																
9a. API WELL NO. 30-025-30727		11. SEC., T., R., M., OR BLOCK AND CORNER OR AREA SEC 18, T18S, R33E																
14. PERMIT NO. _____		12. COUNTY OR PARISH LEA																
DATE ISSUED 11-2-89		13. STATE NM																
15. DATE SPUDDED 11-22-89	16. DATE T.D. REACHED 11-30-89	17. DATE COMPL. (Ready to prod.) 12-20-89	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3859' GR															
20. TOTAL DEPTH, MD & TVD 5520'	21. PLUG BACK T.D., MD & TVD 5472'	22. IF MULTIPLE COMPL. HOW MANY* N/A	23. INTERVALS DRILLED BY X															
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 4902' - 5006' DELAWARE			25. WAS DRILLING SURVEY MADE NO															
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, CCL & GR			27. W. WELL CORRECTION NO															
28. CASING RECORD (Report all strings set in well)																		
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th></tr></thead><tbody><tr><td>8-5/8"</td><td>24#</td><td>368'</td><td>12-1/4"</td><td>310 SX CLASS "C"</td></tr><tr><td>5-1/2"</td><td>15.5#</td><td>5520'</td><td>7-7/8"</td><td>1280 SX CLASS "C"</td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	8-5/8"	24#	368'	12-1/4"	310 SX CLASS "C"	5-1/2"	15.5#	5520'	7-7/8"	1280 SX CLASS "C"
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29. LINER RECORD																		
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31. PERFORATION RECORD (Interval, size, and number) 4902' - 5006' 4" CSG GUN, 2 JSPF, 98 HOLES																		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>4902' - 5006'</td><td>2500 G 7-1/2% NEFE, FRAC W/ 48,700 G 30 QUALITY CO2 FOAM & 122,000# 16/30 SD.</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	4902' - 5006'	2500 G 7-1/2% NEFE, FRAC W/ 48,700 G 30 QUALITY CO2 FOAM & 122,000# 16/30 SD.											
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33. PRODUCTION																		
DATE OF FIRST PRODUCTION 12-20-89		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING																
DATE OF TEST 12-25-89		WELL STATUS (Producing or) SI WAITING ON AILE																
HOURS TESTED 24	CHOKE SIZE 9/64"	PROD'N. FOR TEST PERIOD 192	OIL - BBL. 100															
FLOW. TUBING PRESS. 125	CASING PRESSURE 192	GAS - MCF. 100	WATER - BBL. 80															
CALCULATED 24 HOUR RATE 192		GAS - MCF. 100	WATER - BBL. 80															
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		TEST WITNESSED BY DALE DAVIS																
34. LIST OF ATTACHMENTS PLAT, INCLINATION REPORT, LOGS, C-104																		
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.																		
SIGNED <i>Chris Malik</i>		TITLE OPERATIONS TECH III																
DATE 12/27/89																		

*(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	MEAS. DEPTH	TOP TRUE VERT. DEPTH	
			NO CORES NO DST'S	RUSTLER YATES QUEEN SAN ANDRES DELAWARE	1350' 2924' 4068' 4666' 4092'		

RECEIVED
 JAN 11 1990
 OGD
 HOBBS OFFICE