

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
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 _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other API 30-025-31492

2. NAME OF OPERATOR
SOUTHLAND ROYALTY COMPANY

3. ADDRESS OF OPERATOR P.O. Box 51810, Midland, TX 79710-1810
3a. AREA CODE & PHONE NO. 915-688-6906

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface H, 2062' FNL & 769' FEL

At top prod. interval reported below

At total depth

9a. API WELL NO. 30-025-31492
14. PERMIT NO. _____ DATE ISSUED _____
12. COUNTY OR PARISH LEA
13. STATE N.M.

15. DATE SPUDDED 1-16-92
16. DATE T.D. REACHED 2-11-91
17. DATE COMPL. (Ready to prod.) 2-13-92
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3842.4' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,540'
21. PLUG BACK T.D., MD & TVD 11,491'
22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
0-TD

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
11,150'-11,242' WOLFCAMP
25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-RAL-CCL
27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	416'	17-1/2"	425 SXS-SURF.	115 SXS
8-5/8"	28#	2928'	12-1/4"	1350 SXS-SURF.	200 SXS
5-1/2"	17#	11540'	7-7/8"	2175 SXS-TOC 1812'	163 SXS DVT

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10,994'	10,994'

31. PERFORATION RECORD (Interval, size, and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,150'-11,242', 2 SPF, 116 HOLES				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				11,150'-11,242'	A W/5600G 15% HCL

33.* PRODUCTION
DATE OF FIRST PRODUCTION 2-22-92
PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump) FLOWING
WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST 2-24-92
HOURS TESTED 24 HRS
CHOKE SIZE 24/64"
PROD'N. FOR TEST PERIOD
OIL - BBL. 410
GAS - MCF. 410
WATER - BBL. 0
GAS - OIL RATIO 1000/1
FLOW. TUBING PRESS. 365#
CASING PRESSURE 0#
CALCULATED 24 HOUR RATE
OIL - BBL.
GAS - MCF.
WATER - BBL.
OIL GRAVITY - API (CORR.) 40 DEG.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLARING
TEST WITNESSED BY

35. LIST OF ATTACHMENTS
LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Maria L. Perez TITLE PROD. ASST. DATE 2-27-92

*(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).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
RUSTLER	1456'	2816'	ANHY. & SALT	RUSTLER	1456'	
SALT	2816'	2880'	SALT	SALT	2816'	
TANSILL	2880'	3082'	DOLOMITE	TANSILL	2880'	
YATES	3082'	4210'	SANDSTONE	YATES	3082'	
QUEEN	4210'	4822'	SANDSTONE	QUEEN	4210'	
SAN ANDRES	4822'	5108'	DOLOMITE	SAN ANDRES	4822'	
DELAWARE	5108'	7228'	SANDSTONE	DELAWARE	5108'	
BONE SPRING	7228'	8586'	LIMESTONE	BONE SPRING	7228'	
1ST BONE SPRING	8586'	9128'	SANDSTONE	1ST BONE SPRING	8586'	
2ND BONE SPRING	9128'	10154'	SANDSTONE	2ND BONE SPRING	9128'	
3RD BONE SPRING	10154'	10834'	SANDSTONE	3RD BONE SPRING	10154'	
WOLFCAMP	10834'	11540'TD	LIMESTONE	WOLFCAMP	10834'	

38. GEOLOGIC MARKERS

RECEIVED
MAR 12 1992
OCD HOBBS OFFICE