

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACTING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See other instructions on
reverse side)

BLM Roswell District
Modified Form No.
NM080-3160-3

5. LEASE DESIGNATION AND SERIAL NO.
LC-089420

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
West Corbin Federal

9. WELL NUMBER
16

10. FIELD AND POOL OR WILDCAT
South Corbin (Wolfcamp)

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 7, T-18-S, R-33-E

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 _____

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
21 Desta Dr., Midland, TX 79705
3a. AREA CODE & PHONE NO.
915/686-5681

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

At surface **800 FSL & 1980 FEL Sec 7, 18-S, 33-E**

At top prod. interval reported below

At total depth

12. COUNTY OR PARISH **Lea** 13. STATE **NM**
14. PERMIT NO. **30-025-30683** DATE ISSUED **9/26/89**

15. DATE SPUDDED **10-15-89** 16. DATE T.D. REACHED **11-6-89** 17. DATE COMPL. (Ready to prod.) **12-21-89** 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* **3883' GR** 19. ELEV. CAS. VENTED

20. TOTAL DEPTH, TMD & TWD **11,700'** 21. PLUG BACK (TMD, MD & TWD) **CIBP @ 11,035'** 22. IF MULT. PLE COMPL. HOW MANY* **1** 23. INTERVALS DRILLED BY **0-TD** 24. ROTARY TOOLS **0-TD** 25. CABLE TOOLS

26. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TWD)*
10,820-854' & 10,890-930' South Corbin (Wolfcamp) 27. WAS DIRECT CORREL. SURVEY MADE **NO**

28. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CBL/CCL; DDL/MSFL; Long Spaced Sonic 29. WAS WELL CORED **NO**

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PUSHED
8-5/8"	24#	2900'	12-1/4"	1500 sx Cl. "C"	Cmt to surf.
5-1/2"	15.5 & 17#	11,700'	7-7/8"	1st Stg: 1075 sx "H"	
				2nd Stg: 1750 sx "H"	DV @ 8002'

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	11,013'	10,789'

30. PERFORATION RECORD (Interval, size, and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
10,820-854' 2 SPF (70 holes)							
10,890-930' 2 SPF (82 holes)							

PRODUCTION			
DATE OF FIRST PRODUCTION 12/21/89	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping: 4-1/2" x 1-1/4" x 36'	WELL STATUS (Producing or shut-in) SI wo/allowable	

DATE OF TEST 12/24/89	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD 67	OIL - BBL. 67	GAS - MCF. 75	WATER - BBL. 157	GAS - OIL RATIO 1119
FLOW TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24 HOUR RATE ---	OIL - BBL. 67	GAS - MCF. 75	WATER - BBL. 157	OIL GRAVITY - API (CORR.) 42	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold TEST WITNESSED BY
R. L. Pryer

35. LIST OF ATTACHMENTS
Plat, Inclination Survey, Logs, C-104

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

SIGNED *Chris L. White* TITLE **Operations Tech III** DATE **1/15/90**

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

38.	GEOLOGIC MARKERS
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RECEIVED
TOP
JAN 2 1990
TRUE NORTH
HUMAN RIGHTS OFFICE