

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N. M. OIL CONS. COMMISSION
P. O. BOX 1120
Albuquerque, NM 87103
CONTACT READING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See instructions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.
NM-93
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
West Corbin Federal

9. WELL NUMBER
22

10. FIELD AND POOL, OR WILDCAT
West Corbin (Delaware)

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 18, T18S, R33E

12. COUNTY OR
PARISH
Lea
13. STATE
NM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other **CARBONATE**
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other **AREA**

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
21 Desta Dr., Midland, TX 79705
3a. AREA CODE & PHONE NO.
915-686-5600

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

At surface **1980' FNL & 1780' FWL**

At top prod. interval reported below

At total depth

9a. API WELL NO.
30-025-30860
14. PERMIT NO.
DATE ISSUED
4/04/90

15. DATE SPUDDED
4/14/90
16. DATE T.D. REACHED
4/21/90
17. DATE COMPL. (Ready to prod.)
5/09/90
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3880' GR.
19. ELEV. CASINGHEAD
3880'

20. TOTAL DEPTH, MD & TVD
5500'
21. PLUG BACK T.D., MD & TVD
5446'
22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS DRILLED BY
0-TD
ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

Dry Hole--Perfs @4942'-5088'

25. WAS DIRECTIONAL
SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL-MG; SDL-DSN

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
8-5/8"	24	433'	12-1/4"	280 sx-Circulated	
5-1/2"	15.5	5500'	7-7/8"	1350 sx-Circulated	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5124'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size, and number)

4942'-5088' 2 JSPF, 104 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH - INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4942'-5088'	2400 Gal 7-1/2% NEFe HCl & 155 B S

33. PRODUCTION

DATE OF FIRST PRODUCTION
5/03/90 (swab)
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)
2-1/2" x 1-1/4" x 24' Pump (RHBM)
WELL STATUS (Producing or shut-in)
Temp. Abandoned

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

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

35. LIST OF ATTACHMENTS

Logs, Inclination Survey

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

SIGNED Robert D. Johnson TITLE Sr. Staff Env./Reg. Specialist DATE 27 September 90

*(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	TRUE VERT. DEPTH
				Rustler	1342'	
				Yates	2922'	
				Queen	4070'	
				San Andres	4680'	
				Delaware	4940'	