

- ENDED -

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECORD
OFFICE FOR NUMBER
OF COPIES REQUIRED
(See other Instructions)

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

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 2

5. LEASE DESIGNATION AND SERIAL NO.

NM-0997

6. IF INDIAN ALLOTTEE OR TRIBE NAME

10 59 AM '90

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Corbin Federal

9. WELL NUMBER

14

10. FIELD AND POOL, OR WILDCAT

South Corbin (Wolfcamp)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 17, T18S, R33E

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.

915/686-5600

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

At surface **1980' FNL & 1980' FEL**

At top prod. interval reported below **Same**

At total depth **Same**

9a. API WELL NO.

30-025-30576

14. PERMIT NO.

DATE ISSUED

3/03/89

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED

12/05/89

16. DATE T.D. REACHED

12/27/89

17. DATE COMPL. (Ready to prod.)

2/02/90

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3880' GR.

19. ELEV. CASINGHEAD

3880' GR.

20. TOTAL DEPTH, MD & TVD

11,500'

21. PLUG BACK T.D., MD & TVD

X 10,945'

22. IF MULTIPLE COMPL. HOW MANY*

N.A.

23. INTERVALS

DRILLED BY

ROTARY TOOLS

Q&TD

CABLE TOOLS

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

X 10,758'-10,870' Wolfcamp

Adm

MAR 6 1990

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CN-LD, DLL-MSFL, LSS

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	370'	17 1/2"	370 sx-Circulated	
8 5/8"	24	2887'	12 1/4"	1300 sx-Circulated	
5 1/2"	15.5, 17	11,500'	7 7/8"	2075 sx-TOC 2920' (CBL)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	11,005'	11,005'

30. TUBING RECORD

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

11,317'-11,350' (2 spf, 90 phasing, 68 holes)
10,982'-10,996' (2 spf, 90 phasing, 30 holes)
11,000'-11,016' (2 spf, 90 phasing, 34 holes)
10,758-10,870' (2 spf, 90 phasing, 172 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,317'-11,350'	Acdz w/3300 gal NEFe HCl
11,074'-11,092'	Acdz w/2050 gal 15% NEFe HCl
10,982'-11,016'	Acdz w/3000 gal 15% NEFe HCl
10,758'-10,870'	Acdz w/8300 gal 15% NEFe HCl

33.* PRODUCTION

DATE OF FIRST PRODUCTION

2/03/90

PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut-In w/o Allowable

DATE OF TEST

2/06/90

HOURS TESTED

24

CHOKE SIZE

32/64"

PROD'N. FOR TEST PERIOD

359

OIL - BBL.

359

GAS - MCF.

300

WATER - BBL.

100

GAS - OIL RATIO

835.7

FLOW. TUBING PRESS.

130

CASING PRESSURE

0

CALCULATED 24 HOUR RATE

359

OIL - BBL.

359

GAS - MCF.

300

WATER - BBL.

100

OIL GRAVITY - API (CORR.)

38.8

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

To be sold

TEST WITNESSED BY

R. L. Pryer

35. LIST OF ATTACHMENTS

Inclination Report, Plat, Logs, CBL, C-104

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

SIGNED **R. L. Pryer**

TITLE **Sr. Staff Env./Reg. Specialist**

DATE **2/28/90**

*(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).

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Yates	3066'	
				Queen	4248'	
				San Andres	4860'	
				Delaware	5106'	
				Bone Spring	7000'	
				1st B.S. Sand	8508'	
				2nd B.S. Sand	9010'	
				3rd B.S. Sand	9964'	
				Lower Leonard	10,030'	
				Wolfcamp	10,718'	

38. GEOLOGIC MARKERS

RECEIVED
MAR 7 1990
HOBBS OFFICE