

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

Lc-069420

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

West Corbin Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

South Corbin (Wolfcamp)

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

Sec. 17, T-18-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESER. ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

21 Desta Drive, Midland, Texas 79705

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

At surface

1980' FWL & 660' FNL, Sec. 17, T-18-S, R-33-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-20-86

16. DATE T.D. REACHED

12-18-86

17. DATE COMPL. (Ready to prod.)

1-8-87

18. ELEVATIONS (OF, RKB, RT, OS, ETC.)*

3885.1' GR

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

11,450'

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

11,372'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

10,810-834' (Wolfcamp)

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL-CCL, Litho/Comp Neu/GR, DLL/MSFL/GR

25. WAS DIRECTIONAL SURVEY MADE

Yes

27. WAS WELL CORRED

Yes

29. 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"	61#	350'	17 1/2"	400 sx. CI "C"	Circ.
9 5/8"	47#	2905'	12 1/4"	1600 sx. CI "C"	Circ.
5 1/2"	17#	11,450'	7 7/8"	1500 sx Lite & 920 sx CI	"H" TOC @ 1100'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	10,834'	10,834'

31. PERFORATION RECORD (Interval, size and number)

11,198-11,234' (24) CIBP @ 11,150'

10,810-834' (25)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	None

CARLSBAD, NEW MEXICO

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-8-87		Flowing				Prod to Frac tank	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1-8-87	24	12/64"	→	348	463	20	1330
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
350	-	→	348	463	20	48.2	

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

Will be sold

TEST WITNESSED BY

Ed Jackson

35. LIST OF ATTACHMENTS

Form C-104, Inclination Survey, Temperature Survey, Plat

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

SIGNED

Carly Mober

TITLE

Engineering Tech III

DATE

1/9/87

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring	7131	7189	DST #1: 15 min PF, 1 hr ISI, 1 hr FF, 3 hr FSI, weak blow thru-out flows. IH 3346#, IF 91-109#, ISI 2570#, FF 109-202#, FSI 2644#, FH 3346#, Rec'd 5' of oil & 265' of H2O in DP. Sampler Rec 0.25' gas, tr oil, 2260 cc H2O. Press was 340#. H2O - 55,000 ppm, Mud - 60,500 ppm, DP rec 60,000 ppm.	Rustler Top Salt Base Salt Queen Delaware San Andres Bone Spring Wolfcamp	1410' 1650' 3300' 4105' 5080' 5670' 6500' 9830'	
Wolfcamp	10,745	10,785	Core #1 Rec 40'.			

JAN 13 1965
 10:15 AM
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