

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DATE

See other instructions on reverse side

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-069420	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Southland Royalty Company		7. UNIT ADDRESS	
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705		8. FARM OR LEASE NAME West Corbin Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FWL & 660' FSL, Sec. 8, T-18-S, R-33-E At top prod. interval reported below At total depth		9. WELL NO. 9	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 1-27-88		16. DATE T.D. REACHED 3-21-88	
17. DATE COMPL. (Ready to prod.) 4-1-88		18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 3885' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 11,457'	
21. PLUG. BACK T.D., MD & TVD 11,365'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,164-11,270' (Wolfcamp)		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL-Micro SFL, Comp Neutron-Litho Density		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13 3/8"	61 & 54.5#	348'	17 1/2"
8 5/8"	28 & 24#	2905'	12 1/4"
5 1/2"	17#	11,449'	7 7/8"
CEMENTING RECORD			
350 sx. CI "C"			
350 sx. Lite & 200 "C"			
3130 Premium Plus			
AMOUNT PULLED Circ.			
Circ.			
Circ.			
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"	11,326'	SN @ 11,290'	
31. PERFORATION RECORD (Interval, size and number)			
11,164-11,270' (82)			
10,816-10,922' (63) CIBP @ 10,970' *			
* CIBP Pushed to bottom of hole.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
10,816-11,270'		Acidz w/4500 gals.	
10,816-10,922'		Sqz w/100 sx. CI "H"	
33. PRODUCTION			
DATE FIRST PRODUCTION 4-8-88		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump 2 1/2" x 1 1/4" x 36"	
DATE OF TEST 4-14-88		WELL STATUS (Producing or shut-in) Prod	
HOURS TESTED 24	CHOKE SIZE -	PROD'N. FOR TEST PERIOD 39	OIL—BSL. 39
GAS—MCF. 30		WATER—BSL. 10	
GAS-OIL RATIO 769		OIL GRAVITY-API (CORR.) 44	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold			
35. LIST OF ATTACHMENTS Forms C-102, C-104, Logs, Inclination Report			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED C. C. Hoke		TITLE Operations Tech III	
DATE 4/19/88		TEST WITNESSED BY Ronnie Pryor	

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0	1450'	Caliche, Redbeds & Alluvium	Rustler	1420'	
	1450	2900	Anhydrite	Yates	3030'	
	2900	3500	Anhydrite, trace of sandstone	Leonard	5760'	
	3500	4170	Anhydrite & Dolomite	Bone Spring	7000'	
	4170	4400	Anhydrite, Dolomite & Sandstone	2nd Bone Spr	8800'	
	4400	4800	Dolomite, Anhydrite, Sandstone	Wolfcamp	10,365'	
	4800	5100	Dolomite			
	5100	5500	Dolomite & Sandstone			
	5500	5700	Dolomite, Chert & Sandstone			
	5700	6800	Sandstone, Dolomite & Shale			
	6800	7200	Sandstone, Dolomite & Limestone			
	7200	8360	Shaley Limestone, Shale & Chert			
	8360	8900	Sandstone, Shale, Limestone			
	8900	9060	Shale & Limestone			
	9060	10160	Sandstone, Limestone & Shale			
	10160	10500	Dolomite, Shale & Limestone			
	10500	11450	Chert, Limestone & Shale			