

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN D ICATE*
see other in-
structions 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 _____		11. FIELD AND POOL OR WILDCAT West Corbin(Delaware)	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. SERV. ☐ Other _____		12. COUNTY OR PARISH Lea	
2. NAME OF OPERATOR Southland Royalty Company		13. STATE NM	
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705		14. PERMIT NO. _____ DATE ISSUED _____	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2076' FNL & 411' FWL, Sec. 17, T-18-S, R-33-E At top prod. interval reported below At total depth		15. DATE SPUDDED 4-24-89	
16. DATE T.D. REACHED 5-3-89		17. DATE COMPL. (Ready to prod.) 5-28-89	
18. ELEVATIONS (OF RKB, RT. GE, ETC.)* 3876' GR		19. ELEV. CASINGHEAD --	
20. TOTAL DEPTH, MD & TVD 5450'		21. PLUG. BACK T.D., MD & TVD 5403'	
22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY XX	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5004 - 5144' Delaware		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN DUAL LATEROLOG / MICRO-SFL and COMPRSED 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
8-5/8"	24#	377'	12-1/4"
5-1/2"	15.5#	5450'	7-7/8"
		200 sxs Cl 'C'	
		680 sx POZ 'C' & tail end	
		w/220 sx Self Stress 'H'	
		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"	4989'	SN @ 4953'	
31. PERFORATION RECORD (Interval, size and number)			
5086 - 5144' (82 Holes)			
5004 - 5012' (17 Holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4914-5403'		ACDZ-w/2500Gal MRS-2, 130 B.S.	
" "		FRAC-w/35,000Gal Foam, 35,000#24/40	
4838-5050'		ACDZ-w/1700Gal MRS-2, 26 B.S. Ottaw	
" "		FRAC-w/6000GalFoam, 40,000SCFN ² , &	
33. PRODUCTION			
DATE FIRST PRODUCTION 6-5-89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2 1/2 X 1 1/2 X 24' RHBM Pump	
DATE OF TEST 6-12-89		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE --	PROD'N. FOR TEST PERIOD --	OIL—BSL. 61
			GAS—MCF 35
			WATER—BSL. 186
			GAS-OIL RATIO 574
FLOW. TUBING PRESS. --	CASING PRESSURE 20	CALCULATED 24-HOUR RATE --	OIL—BSL. 61
			GAS—MCF. 35
			WATER—BSL. 186
			OIL GRAVITY-API (CORR.) 33.8
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold			
35. LIST OF ATTACHMENTS C-104, Plats, Logs, Temperature Survey, Inclination Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Marianne Martin</i>		TITLE Operations Tech III	
		DATE 6-28-89	

*(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	TOP	
					MEAS. DEPTH	TRU ^m VERT. DEPTH
Delaware	0	1416	Sandstone, Shale	Rustler	1416'	
	1416	2740	Anhydrite, Salt	Yates	2740'	
	2740	4160	Sandstone, Dolomite	Queens	4160'	
	4160	4432	" "	Penrose	4432'	
	4432	4756	" "	San Andres	4756'	
	4756	5450	Dolomites, Sandstones			

RECEIVED

AUG 3 1989

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