

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER. ☐ Other ☐

2. NAME OF OPERATOR

Southwest Royalties, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 11390, Midland, Texas 79702 (915) 686-9927

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

At surface 990' FSL & 1980' FEL

At top prod. interval reported below As Above

At total depth As Above

14. PERMIT NO. N/A DATE ISSUED MAY 23, 94
ARIESIA, Q-422-94

5. LEASE DESIGNATION AND SERIAL NO.

NM - 54290

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

North Brushy Draw "A" 35

9. WELL NO. Federal #8

30-015-27874

10. FIELD AND POOL, OR WILDCAT

North Brushy Draw (Delaware)

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

Sec. 35, T-25-S, R-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 3-14-94 16. DATE T.D. REACHED 3-30-94 17. DATE COMPL. (Ready to prod.) 4-10-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 3011' 19. ELEV. CASINGHEAD 3012'

20. TOTAL DEPTH, MD & TVD 5741' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5567' - 5637' 21 holes, 1 JSPF (Getty-Sand Delaware) 25. WAS DIRECTIONAL SURVEY MADE Yes (attached)

26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond Log / DLL / Neutron 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61 #	605'	17-1/2"	Surface - 650 sx Cl C	None
8-5/8"	24 & 32 #	3185'	12-1/4"	Surface - 1050 sx Cl C	None
5-1/2"	15.5 #	5741'	7-7/8"	2320' - 600 sx Cl C	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

5567' - 5637' 1 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5567' - 5637'	1750 gals NEFE 7-1/2% acid
	39,000 gals gel
	104,000 # 16/30 Ottawa Sand
	24,000 # 16/30 RC Sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-11-94		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-30-94	24	N/A	→	17	1	187	59
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	N/A	→				36.0	

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

TSTM / Sales if increase

TEST WITNESSED BY

Al Perry

35. LIST OF ATTACHMENTS

Cement Bond Log / DLL / Neutron / Deviation Survey

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

SIGNED

TITLE

Regulatory Agent

DATE

5-4-94

*(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	TRUE VERT. DEPTH
Bell Canyon SS	3212'	4060'	Fine grained sands and siltstones.	Lamar Limestone	3167'	
Cherry Canyon SS	4060'	5240'	Fine grained sands, tight limestones and siltstones.	Cherry Canyon	4243'	
Brushy Canyon SS	5240'	5741'	Fine grained sands and siltstones.			