

PRIVATE &  
CONFIDENTIAL

UNITED STATES

SUBMIT IN DUPLICATE

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

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, WELL NO.

North Brushy Draw "A" 35

9. API WELL NO. Federal #3

30-015-27502

10. FIELD AND POOL, OR WILDCAT

Wildcat - Delaware

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

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

12. COUNTY OR PARISH  
Eddy13. STATE  
New Mexico

1. TYPE OF WELL:

OIL

WELL

☒

GAS

WELL

☐

DRY

☐

Other

1. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP

EN

☐

PLUG

BACK

☐

DIFF.

REXVR.

☐

Other

2. NAME OF OPERATOR

Southwest Royalties, Inc.

3. ADDRESS AND TELEPHONE NO.

(915) 684-6381

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 1980' FSL &amp; 660' FEL

At top prod. interval reported below As above

At total depth As above

14. PERMIT NO.

N/A

DATE ISSUED

6-25-93

15. DATE SPUDDED

7-1-93

16. DATE T.D. REACHED

7-13-93

17. DATE COMPL. (Ready to prod.)

8-1-93

18. ELEVATIONS (DF, RAB, RT, GR, ETC.)\*

GL 3026'

19. ELEV. CASINGHEAD

3027'

20. TOTAL DEPTH, MD &amp; TVD

5772' TVD &amp; MD

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

5743' MD &amp; TVD

22. IF MULTIPLE COMPL.,

HOW MANY\*

N/A

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0 - 5772'

CABLE TOOLS

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

5638' - 5675' Getty Sand (Delaware)

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MLL &amp; CDL/CNL/GR

Cased hole GR/CBL/CCL Log.

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8" H-40	48.0 #	621'	17-1/2"	Circ to surface - 600 sx	N/A
8-5/8" J-55	32 # & 24 #	3225'	11"	Circ to surface - 1350 sx	N/A
5-1/2" K-55	15.5 #	5772'	7-7/8"	TOC @ 1880'. Cmtin two stages w/ DV @ 4982' - 635 sx	N/A

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5683'	N/A

31. PERFORATION RECORD (Interval, size and number)

5638' - 5655' 70 .5" holes  
5658' - 5675'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5638 - 5675'	3000 gal 7-1/2% NEFE
5638 - 5675'	32,000 gal fluid + 105,000# sd.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-1-93		Pumping 1-1/2" x 20' Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-2-93	24	N/A	→	193	33	200	170
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	N/A	→	193	33	200	36.0	

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

Used for fuel &amp; vented

TEST WITNESSED BY

Al Perry

35. LIST OF ATTACHMENTS

Open hole logs, Inclination survey, Cased hole logs.

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

8-3-93

\*(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.
Gettys (Delaware)	5564	5698	Oil & Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base Salt	3020'	
Delaware LS	3200'	
Delaware SS	3233'	
Cherry Canyon	4093'	
Manzanita Marker	4274'	
Williamson SS	5262'	
Gettys SS	5564'	