

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(New instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

2. LEASE DESIGNATION AND SERIAL NO.

NM 941891000-1

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Eilliams "34" Federal #12

9. API WELL NO.

30-025-33094

10. FIELD AND POOL, OR WILDCAT

Maljamar

11. SEC., T., R., N., OR BLOCK AND SURVEY
OR AREA12. COUNTY OR
PARISH
LEA13. STATE
NM

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

☐REK-
EN☐

FLSH

BACK

☐

DIFF.

REK-
EN☐

Other

☐

2. NAME OF OPERATOR

Southwest Royalties, Inc.

3. ADDRESS AND TELEPHONE NO.

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

330' FNL & 660' FEL Sec. 34, T17S, R33E

At top prod. interval reported below same

At total depth Same

14. PERMIT NO.

DATE ISSUED

8-17-95

15. DATE SPUDDED
8-26-9516. DATE T.D. REACHED
9-2-95

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF, BKR, ST, GR, ETC.)*
4142' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
505021. PLUG BACK T.D., MD & TVD
489722. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

4630-4641'

4692-4695

4725-4774

25. WAS DIRECTIONAL
SURVEY MADE

4290-4485' Grayburg

4710-4713

4801-4833

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL

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
8-5/8"	24#	1465	12 1/4	720 sx Prem + . Circ	
5-1/2"	17#	5047	7-7/8	500 sx Prem +, TOC 3106'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	4850'	

31. PERFORATION RECORD (Interval, size and number)

4290-4485' 2 JSPF 4" guns 30 holes
4630-4641' 2 JSPF 4" guns 22 holes
4692-4695' 1 JSPF 4" guns 04 holes
4710-4713' 1 JSPF 4" guns 04 holes
4725-4774' 2 JSPF 4" guns 29 holes
4801-4833' 2 JSPF 4" guns 34 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4290-4485'	Acidz w/2500 gal 7 1/2% NEFE Frac with 34,500 gals Spectra Frac G-3000 pmpd 92,000# 20/40 Ottawa sd + 20,000# 20/40 RD sd.

33. PRODUCTION *SEE BACK

PAGE FOR ADDITIONAL PERFS!!!→

DATE FIRST PRODUCTION

12-9-95

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pmpg 2 1/2 X 1 1/2 X 16' RHBC Pmp

WELL STATUS (Producing or
shut-in)

Prod. Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1-3-96	24	—	→	0	0	61	NA

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
30	24	→	0	0	61	35.5

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Regulatory Coordinator

DATE

1-8-96

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.
			#32. Continued from front..... ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.
Depth Interval		Amount and Kind of Material Used	
4630-4641'		Acdz w/ 2500 gals 15% NEFE Antisludge acid.	
4692-95/4710-13'		Acdz w/ 800 gals 15% NEFE	
4725-4774'		Acdz w/ 3250 gals NEFE	
4801-4833'		Acdz w/ 4000 gals NEFE	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base of Salt	2634'	
Yates	2926'	
Queen	3776'	
Grayburg Marker	4209'	
San Andres	4510'	