

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other JAN 11 2 38 PM '96

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ PACK- IN ☐ FLUE BACK ☐ DIFF. ENDS. ☐ Other _____

2. NAME OF OPERATOR
Southwest Royalties, Inc.

3. ADDRESS AND TELEPHONE NO.
P. O. Box 11390; Midland, Texas 79702 915 686-9927 ext. 229

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 330' FNL & 1980' FEL, Sec. 34, T17S, R33#, Lea Co., NM

At top prod. interval reported below

At total depth Same

14. PERMIT NO.	DATE ISSUED
NA	8-17-95

15. DATE SPUDDED 9-4-95	16. DATE T.D. REACHED 9-11-95	17. DATE COMPL. (Ready to prod.) 10-7-95 ^{tstd} till 12-21-95	18. ELEVATIONS (OF, RMR, RT, CR, ETC.)° 4153' GL	19. ELEV. CASINGHEAD 4153' GL
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20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL. NOW MADE	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5167	4681			Y	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (NAME AND STR.)	25. WAS DIRECTIONAL SURVEY MADE
4289-4488' Grayberg	yes

26. TYPE ELECTRIC AND OTHER LOGS RUN	27. WAS WELL CORDED
GR/CBL, CDL/CNL/GR	NO

CASING RECORD (Report all changes in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8	15.5	1487	12 1/4	Circ. 770 sx Prem +	
5-1/2	17	5167	7-7/8	Circ. 600 sx Prem +	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	4681	

31. PREPARATION RECORD (Interval, size and number)	32. ACID SHOT. FRACTURE CEMENT SQUEEZE ETC.								
4289-4488', 4" csg guns, 33 holes	<table border="1"> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> <tr> <td>4289-4488'</td> <td>Acidized w/3000 gals 7-1/2% NEFE.</td> </tr> <tr> <td></td> <td>Frac'd w/31,960 gals. SFG 35</td> </tr> <tr> <td></td> <td>gel w/94,000# Ottawa 20/40 s</td> </tr> </table>	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	4289-4488'	Acidized w/3000 gals 7-1/2% NEFE.		Frac'd w/31,960 gals. SFG 35		gel w/94,000# Ottawa 20/40 s
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED								
4289-4488'	Acidized w/3000 gals 7-1/2% NEFE.								
	Frac'd w/31,960 gals. SFG 35								
	gel w/94,000# Ottawa 20/40 s								

PRODUCTION							
DATE FIRST PRODUCTION -95 tstd till 12-21-95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pmpg: 2-1/2 X 1-3/4 X 25' pmp				WELL STATUS (Producing or shut-in) Prod.	
DATE OF TEST 12-31-95	HOURS TESTED 24	CROCK SIZE	PROD'N. FOR TEST PERIOD →	OIL—BSL. 46	GAS—MCF. 42	WATER—BSL. 516	GAS-OIL RATIO 913
FLOW TUBING PRESS. 30#	CASING PRESSURE 24	CALCULATED 24-HOUR RATE →	OIL—BSL. 46	GAS—MCF. 42	WATER—BSL. 516	OIL GRAVITY-AP1 (CORR.) 35.5	

A. DISPOSITION OF CARS (Sold, used for fuel, wanted, etc.)		TEST WITNESSED BY
Sold		Al Perry

5. LIST OF ATTACHMENTS

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

SIGNED Oliver A. Mitchell TITLE Regulatory Coordinator DATE 1-3-96

(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Base of Salt	2634'	
				Yates	2926'	
				Queen	3776'	
				Grayburg Marker	4209'	
				San Andres	4510'	