

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		2. NAME OF OPERATOR Southwest Royalties, Inc. <i>2 sub 1 log RU</i>		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 467' FNL & 2173' FWL At top prod. interval reported below Same At total depth Same		5. LEASE DESIGNATION AND SERIAL NO. NM - 801		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		7. UNIT AGREEMENT NAME N/A		8. FARM OR LEASE NAME, WELL NO. Wyatt Phillips Federal #14		9. API WELL NO. 30-025-32416		10. FIELD AND POOL, OR WILDCAT Maljamar		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T-17-S, R-33-E		12. COUNTY OR PARISH Lea		13. STATE New Mexico					
15. DATE SPUDDED 2-21-94		16. DATE T.D. REACHED 3-2-94		17. DATE COMPL. (Ready to prod.) 3-18-94		18. ELEVATIONS (DF, RMR, RT, GR, ETC.)* 4156'		19. ELEV. CASINGHEAD 4157'		20. TOTAL DEPTH, MD & TVD 4880' MD & TVD		21. PLUG, BACK T.D., MD & TVD N/A		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY →		24. ROTARY TOOLS X		25. CABLE TOOLS		26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4690' - 4740' San Andres		27. WAS DIRECTIONAL SURVEY MADE No		28. TYPE ELECTRIC AND OTHER LOGS RUN FDC/CNL/Cal & MLL/GR/ Caliper Logs.		29. WAS WELL CORED No	
29. 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 #		1468'		12-1/4"		735 sx cmt. TOC - Surf		N/A																			
5-1/2"		17 #		4880'		7-7/8"		400 sx cmt. TOC - 2700'		N/A																			
30. LINER RECORD																													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)															
N/A										2-7/8"		4794'		N/A															
31. PERFORATION RECORD (Interval, size and number)																													
4692' - 4730' w/39 .5" holes																													
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
DEPT. INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED																													
4692' - 4730' 4000 gals 15% NEFE acid																													
33. PRODUCTION																													
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)																									
3-18-94		Pumping		Producing																									
DATE OF TEST		HOURS TESTED		CHOKES SIZE		PROD'N. FOR TEST PERIOD		OIL—BSL.		GAS—MCF.		WATER—BSL.		GAS-OIL RATIO															
3-20/94		24		N/A		→		45		26		120		577															
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BSL.		GAS—MCF.		WATER—BSL.		OIL GRAVITY-API (CORR.)																	
N/A		50		→		45		26		120		36																	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																													
Vented																													
35. LIST OF ATTACHMENTS																													
Open hole logs, Deviation 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		DATE																									
<i>Al Perry</i>		Regulatory Agent		3-24-94																									

*(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.
Queen SS	3752'	3793'	Sand, Gray - fine grained, Quartz - sub rounded, well sorted.
Premier SS	4451'	4483'	Sand, Translucent - Gray - sub rounded - well sorted, fine grained.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base of Salt	2610'	
Top Grayburg Dolostone & Sandstones	4210'	
Top San Andres Dolostone	4484'	