

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL COR. PERMIT NO. 88210
DD (N-1) (N-2) (N-3) (N-4) (N-5) (N-6) (N-7) (N-8) (N-9) (N-10) (N-11) (N-12) (N-13) (N-14) (N-15) (N-16) (N-17) (N-18) (N-19) (N-20) (N-21) (N-22) (N-23) (N-24) (N-25) (N-26) (N-27) (N-28) (N-29) (N-30) (N-31) (N-32) (N-33) (N-34) (N-35) (N-36) (N-37) (N-38) (N-39) (N-40) (N-41) (N-42) (N-43) (N-44) (N-45) (N-46) (N-47) (N-48) (N-49) (N-50) (N-51) (N-52) (N-53) (N-54) (N-55) (N-56) (N-57) (N-58) (N-59) (N-60) (N-61) (N-62) (N-63) (N-64) (N-65) (N-66) (N-67) (N-68) (N-69) (N-70) (N-71) (N-72) (N-73) (N-74) (N-75) (N-76) (N-77) (N-78) (N-79) (N-80) (N-81) (N-82) (N-83) (N-84) (N-85) (N-86) (N-87) (N-88) (N-89) (N-90) (N-91) (N-92) (N-93) (N-94) (N-95) (N-96) (N-97) (N-98) (N-99) (N-100)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

CLF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ 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 660' FNL & 660' FWL At top prod. interval reported below As above At total depth As above		5. PERMIT NO. DATE ISSUED 9-22-93		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		7. UNIT AGREEMENT NAME N/A		8. FARM OR LEASE NAME, WELL NO. China Grove Federal #1		9. API WELL NO. 30-015-27678		10. FIELD AND POOL, OR WILDCAT North Brushy Draw - Delaware		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 1, T-26-S, R-29-E					
12. DATE SPUDDED 9-27-93		13. DATE T.D. REACHED 10-13-93		14. DATE COMPL. (Ready to prod.) 10-25-93		15. ELEVATIONS (DP, RKB, ST, GR, ETC.)* 3052' GL		16. ELEV. CASINGHEAD 3053'		17. TOTAL DEPTH, MD & TVD 5850'		18. PLUG BACK T.D., MD & TVD 5805'		19. IF MULTIPLE COMPL., HOW MANY? N/A		20. INTERVALS DRILLED BY X		21. ROTARY TOOLS CABLE TOOLS		22. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Getty (Delaware) 5645' - 5718'		23. WAS DIRECTIONAL SURVEY MADE No		24. WAS WELL CORED No	
25. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MLL & CDL/CNL/GR Cased hole GR/CBL/CCL Log																									
26. 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" J-55		54.5 #		610'		17-1/2"		Circ to surface - 400 sx		N/A															
8-5/8" J-55		24 # & 32 #		3230'		11"		Circ to surface - 1705 sx		N/A															
5-1/2" K-55		15.5 #		5850'		7-7/8"		438' - 600 sx		N/A															
27. CMT on 2 stages - DV tool @ 4894'																									
28. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD															
N/A										SIZE		DEPTH SET (MD)		PACKER SET (MD)											
										7-7/8"		5627'		N/A											
29. PERFORATION RECORD (Interval, size and number)																									
5645' - 5718' (.5" holes) 57 holes																									
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED																							
5645' - 5718'		3000 gals 7-1/2% NEFE																							
5645' - 5718'		30,000 gals + 92,000 # sand																							
31. PRODUCTION																									
DATE FIRST PRODUCTION 11-06-93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1-1/2" 20' Pump												WELL STATUS (Producing or shut-in) Producing											
DATE OF TEST 11-23-93		HOURS TESTED 24		CHOKER SIZE N/A		PROD'N. FOR TEST PERIOD 22		OIL—BSL. 22		GAS—MCF. 28		WATER—BSL. 151		GAS-OIL RATIO 1272											
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BSL. 22		GAS—MCF. 28		WATER—BSL. 151		OIL GRAVITY-API (CORR.) 36.0													
32. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel & vented																									
33. LIST OF ATTACHMENTS Open hole logs, Inclination Survey, Cased hole log																									
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																									
SIGNED Regulatory Agent		TITLE Regulatory Agent																							
DEC 28 1993																									
DATE XICO 12-10-93																									

*(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.
Gettys (Delaware)	5610'	5740'	Oil & Water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base Salt	3040'	3040'
Delaware LS	3200'	3200'
Delaware SS	3260'	3260'
Cherry Canyon	4101'	4101'
Williamson SS	5406'	5406'
Gettys SS	5610'	5610'