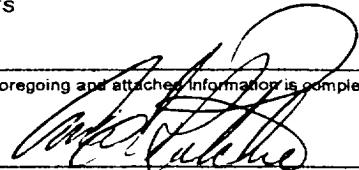


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1025 N. F Hobbs, NM 88240
Form approved
Bureau No. 1004-0137
August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						5. LEASE DESIGNATION AND SERIAL NO. LC 031696A	
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP- en ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO INC.						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 10 DESTA DR. STE 100W, MIDLAND, TX. 79705-4500 (915) 686-5580/684-6381						8. FARM OR LEASE NAME SEMU, Well #147	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 660' FEL At top prod. interval reported below " At total depth "						9. API NO. 30 025 34978 Si	
14. PERMIT NO.						10. FIELD AND POOL, OR WILDCAT Hardy San Andres South-North	
DATE ISSUED						11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA Section 26, T20S, R37E	
15. Date Spudded 5-20-00						12. COUNTY OR PARISH Lea	
16. Date T.D. Reached 6-1-00						13. STATE NM	
17. DATE COMP (Ready to prod) 7-25-00						19. ELEV. CASINGHEAD	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3510' GR							
20. TOTAL DEPTH, MD & TVD 7400'		21. PLUG, BACK T.D., MD & TVD 7130' (CIBP)		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)* San Andres w/2 SPF @ 3986-4000, 4044-4050', 4068-4076', 4096-4106'						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR Neutron, Laterolog						27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB. IFT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		1520'		12 1/4"	
5 1/2"		17#		7400'		7 7/8"	
29. LINER RECORD							
Size		TOP (MD)		BOTTOM (MD)		SACKS CEMENT	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		3920'					
31. PERFORATION RECORD (Interval, size and number) Abo @ 7166-7234'-CIBP @ 7130'; San Andres @ 3986-4106'				32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc. DEPTH INTERVAL (MD) AMT. AND KIND OF MATERIAL USED 3986-4106' 3000 15% NEFE HCL CIBP @ 7130' 3 sx cement on CIBP			
33. PRODUCTION							
DATE FIRST PRODUCTION 7-25-00		PRODUCTION METHO (Flowing, gas lffy pumping - size and type of pump) pumping				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8-30-00		HOURS TESTED 24		CHOKE SIZE n/a		PROD'N. FOR OIL-- BBL. TEST PERIOD 23	
FLOW TUBING PRESS. 40		CASING PRESSURE 40		CALCULATED 24-HOUR RATE		GAS--MCF. 103	
						WATER -- BBL. 176	
						GAS-OIL RATIO 4478	
						OIL GRAVITY-API (CORR.) 38	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, eta) Well shut-in for evaluation						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Inclination & 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 9-18-00	

*(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.

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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
			Conoco, Inc., SEMU #147, 1980' FSL & 660' FEL, Section 26, T20S, R37E, API #30 025 34978, Lea County, NM	Tansill Yates Seven Rivers Queen Penrose Grayburg San Andres Glorieta Blinberry Mkr Tubb Mkr Drinkard Abo	2543 2682 2938 3496 3620 3754 3990 5266 5883 6398 6718 7000	