

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(See other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *						5. LEASE DESIGNATION AND SERIAL NO. SF079294	
1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ 96-050-16-PM 2:33						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
						7. UNIT AGREEMENT NAME SAN JUAN 28-7 UNIT	
b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. OTHER WELL ☒ OVER ☐ EN ☐ RESVR. ☐ 070 FARMINGTON, NM						8. FARM OR LEASE NAME, WELL NO. 223M	
2. Name of Operator CONOCO INC.						9. ART. WELL NO. 30-039-25553	
3. Address of Operator 10 DESTA DR., SUITE 100W, MIDLAND, TX 79705-4500 (915) 686-5424						10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 860' FSL AND 900' FEL UNIT LTR 'P' At top prod. Interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 26, T28N, R7W	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH RIO ARRIBA	
15. DATE SPUDDED 10-15-96		16. DATE T.D. REACHED 10-23-96		17. DATE COMPL. (Ready to prod.) 12-9-96		18. ELEV. (FE, RKB, RT, GE, ETC) * 6202' DF, 6203' RKB, 6189' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD A TVD 7332'		21. PLUG, BACK T.D. MD. & TVD 7324'		22. IF MULTIPLE COMPL. HOW MANY *	
23. INTERVALS DRILLED BY ROTARY ☒ CABLE ☐ TOOLS ☒ TOOLS ☐						24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * 7123' - 7307' DAKOTA	
25. TYPE ELECTRIC AND OTHER LOGS RUN DUAL BURST TDT, GAMMA RAY, CASING COLLAR LOGS						26. WAS DIRECTIONAL SURVEY MADE NO	
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	
9-5/8"		36#		278'		12-1/4"	
7"		23#		3153'		8-3/4"	
4-1/2"		10.5#		7332'		6-1/4"	
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKET SET (MD)	
2-3/8"		7233'					
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
SEE ATTACHED				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33. * PRODUCTION							
DATE FIRST PRODUCTION 12-10-96		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 12-11-96		HOURS TESTED 24		CHOKE SIZE OPEN		PROD'N FOR TEST PERIOD	
OIL - BBL 0		GAS - MCF 1,200,000		WATER - BBL 20		GAS - OIL RATIO	
FLOW TUBING PRESS 35		CASING PRESSURE 380		CALCULATED 24 - HR RATE		OIL - BBL 0	
GAS - MCF 1,200,000		WATER - BBL 20		OIL GRAVITY - API (CORR)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED						TEST WITNESSED BY TOMMY BROOKS	
35. LIST OF ATTACHMENTS LOGS, INCLINATION REPORT							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE AGENT FOR CONOCO INC.				DATE 12-12-96	

* (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.

APR 28 1997

FARMINGTON DISTRICT OFFICE

BY

NMOCO

37	SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored internals, 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	
					OJO ALAMO	2053'		
					KIRTLAND	2180'		
					FRUITLAND FMA	2486'		
					PICTURED CLIFFS	2864'		
					LEWIS	2952'		
					CHACRA	3827'		
					CLIFF HOUSE	4501'		
					MENEFE	4657'		
					POINT LOOKOUT	5062'		
					MANCOS	5514'		
					GALLUP	6336'		
					GREENHORN	7028'		
					GRANEROS	7080'		
					DAKOTA	7122'		

ATTACHMENT TO 3160-4

Federal Lease No. SF079294
API No. 30-039-25553
Lease / Well Name SAN JUAN 28-7 UNIT #223M
Location 860'FSL & 900'FEL, SEC. 26, T 28N, R 07W, UNIT LTR 'P'
County / State RIO ARRIBA, NM

31. Perforation Record (Interval, Size and Number)

LOWER DAKOTA 3-1/8" SELECT FIRE GUNS 7215', 7241', 7243', 7245', 7247', 7249', 7251', 7253', 7255', 7257', 7281', 7296', 7298', 7304', 7307', TOTAL 15 HOLES.

UPPER DAKOTA 3-1/8" SELECT FIRE GUNS 7123', 7125', 7131', 7133', 7135', 7139', 7141', 7143', 7145', 7153', 7155', 7157', 7159', 7161', 7163', 7165', 7167', TOTAL 17 HOLES.

32. Acid, Shot, Fracture, Cement Squeeze, Etc. (Depth Interval / Amount And Kind Of Material Used)

7215'-7307' ACID W/ 1000 GALS 15% HCL W/ 23 BALL SEALERS. FRAC W/ 2612 BBLS 10# LFC FRAC FLUID, 53000# 20/40 SAND (23000# SDC, 30000# OTTAWA).

7123'-7167' ACID W/ 1000 GALS 15% HCL W/ 26 BALL SEALERS. FRAC W/ 3143 BBLS 10# LFC FRAC FLUID, 85000# 20/40 SAND (14000# SDC, 71000# OTTAWA).