

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

RECEIVED

BLM

97 FEB -3 PM 2:19

070 FARMINGTON, NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *						5. LEASE DESIGNATION AND SERIAL NO. SF078497	
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						7. UNIT AGREEMENT NAME SAN JUAN 28-7 UNIT	
2. NAME OF OPERATOR CONOCO INC.						8. FARM OR LEASE NAME, WELL NO. 231	
3. ADDRESS OF OPERATOR 10 DESTA DR STE. 100W, MIDLAND, TX 79705 (915) 686-5424						9. API WELL NO. 30-039-20992	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1495' FNL AND 875' FWL, UNIT LTR "E" At top prod. Interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT BLANCO MESAVERDE	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 16, T28N, R07W							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH RIO ARRIBA		13. STATE NM	
15. DATE SPUDDED 10-15-74		16. DATE T.D. REACHED 10-22-74		17. DATE COMPL. (Ready to prod.) 10-1-96		18. ELEV. (DF, RKB, RT, GR, ETC) * 6252' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7421'		21. PLUG, BACK T.D. MD. & TVD 7412'		22. IF MULTIPLE COMPL. HOW MANY * 1	
23. INTERVALS DRILLED BY ROTARY <input checked="" type="checkbox"/> CABLE <input type="checkbox"/> TOOLS <input checked="" type="checkbox"/> TOOLS <input type="checkbox"/>						24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 4560' - 5396' BLANCO MESAVERDE	
25. WAS DIRECTIONAL SURVEY MADE NO						26. TYPE ELECTRIC AND OTHER LOGS RUN CBL LOGS	
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"		32.3		235'		13 3/4"	
7"		20		3162'		8 3/4"	
4 1/2"		10.5 x 11.6		7421'		6 1/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKET SET (MD)			
2-3/8"		7192'					
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 10-4-96		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10-4-96		HOURS TESTED 24		CHOKE SIZE OPEN		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS 360		CASING PRESSURE 420		CALCULATED 24 - HR RATE		OIL - BBL 5	
						GAS - MCF 860	
						WATER - BBL 3	
						OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED						TEST NAME GREG VICK	
35. LIST OF ATTACHMENTS						FEB 07 1997	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Debra Bemenderfer</u>				TITLE <u>AGENT FOR CONOCO INC.</u>			
				FARMINGTON DISTRICT OFFICE			

\*(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.

NMOC

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	MEAS DEPTH	TRUE VERT DEPTH

# ATTACHMENT TO 3160-4

Federal Lease No. SF078497  
API No. 30-039-20992  
Lease / Well Name SAN JUAN 28-7 UNIT #231  
Location 1495'FNL & 875'FWL, SEC. 16, T 28N, R 07W, UNIT LTR. 'E'  
County / State RIO ARRIBA, NM

## 31. Perforation Record (Interval, Size and Number)

POINT LOOKOUT 3-1/8" HSC GUN 5116'-5118', 5144'-5148', 5158'-5162', 5186'-5204', 5216'-5224', 5242'-5246', 5262'-5266', 5292'-5302', 5329'-5331', 5392'-5396', TOTAL 40 HOLES.

MENEFEE 3-1/8" HSC GUN 4764'-4772', 4794'-4796', 4810'-4822', 4852'-4856', 4872'-4874', 4880'-4882', 4909'-4911', 4918'-4922', 4944'-4948', 4964'-4966', 4978'-4982', 5002'-5006', TOTAL 37 HOLES.

CLIFFHOUSE 3-1/8" HSC GUN 4560'-4580', 4600'-4620', 4649'-4651', 4668'-4692', 4704'-4708', TOTAL 40 HOLES.

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

5116'-5396' ACID W/ 24 BBLS 15% HCL W/ 60 BALLSEALERS. FRAC W/ 1755 BBLS SLICKWATER W/ 101,000 # 20/40 SAND.

4764'-5006' ACID W/ 24 BBLS 15% HCL W/ 55 BALLSEALERS. FRAC W/ 1505 BBLS SLICKWATER W/ 80,000 # 20/40 SAND.

4560'-4708' ACID W/ 24 BBLS 15% HCL W/ 60 BALLSEALERS. FRAC W/ 70,700 # 20/40 SAND W/ 1661 BBLS SLICK WATER.