

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

RECEIVED
BLM

55 SEP 24 AM 10:28

070 FARMINGTON, NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐		
1b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐
2. NAME OF OPERATOR CONOCO INC.						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5424						8. FARM OR LEASE NAME SAN JUAN 28-7 UNIT WELL # 159M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1605' FSL & 330' FEL, UNIT LTR 'I' At top prod. interval reported below At total depth						9. API NO. 30-039-25572	
14. PERMIT NO.						DATE ISSUED	
15. Date Spudded 5-26-96		16. Date T.D. Reached 6-4-96		17. DATE COMP (Ready to prod.) 9-12-96		18. ELEVATIONS (DF,RKB,RT,GR,ETC.) GL 6656. KB 6670	
20. TOTAL DEPTH, MD & TVD 7835'		21. PLUG, BACK T.D., MD & TVD 7830'		22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)* 7602 - 7646 UPPER DAKOTA 7699 - 7817 LOWER DAKOTA						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN DUAL BURST THERMAL/DECAY TIME LOG						27. WAS WELL CORED NO	

28.

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
9 5/8	36#	282'	12 1/4	135 SX	
7	23#	3676'	8 3/4	535 SX	
4 1/2	10.5 & 11.6#	7830'	6 1/4	610 SX	

LINER RECORD				TUBING RECORD			
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7715'	

31. PERFORATION RECORD SEE ATTACHED	32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.	
	DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
	SEE ATTACHED	

3. FIRST PRODUCTION 9-19-96		PRODUCTION METHOD (Flowing, gas lift, pumping -- size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 9-20-96	HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD	OIL -- BBL. 0	GAS -- MCF. 870	WATER -- BBL. 0	GAS-OIL RATIO
LOW. TUBING PRESS. 140	CASING PRESSURE 540	CALCULATED 24-HOUR RATE	OIL -- BBL. 0	GAS -- MCF. 870	WATER -- BBL. 0	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLARED	TESTED BY JOHN ANDERSON
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35. LIST OF ATTACHMENTS LOGA, DIVIATION REPORT. (WELL SHUT-IN PENDING C-104 APPROVAL)	SEP 27 1996
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36. I hereby certify that the foregoing and attached information is complete and correct as determined by the BLM file records			
SIGNED <i>Bill R. Keathly</i> BILL R. KEATHLY	TITLE SR. REGULATORY SPECILIST	DATE 9-23-96	

*(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.

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NMOCP

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.	TOP	
				NAME	MEAS. DEPTH TRUE VERT. DEPTH
OJO ALAMO KIRTLAND FRUITLAND FMA PICTURED CLIFFS LEWIS CHACRA CLIFFHOUSE MENEFE POINT LOOKOUT MANCOS GALLUP GREENHORN GRANEROS DAKOTA	2513 EST 2617 est 2965 3343 3422 4294 4978 5126 5530 6022 6828 7509 7557 7606				

ATTACHMENT TO FORM 3160-4

LEASE NO: SF 079289A
WELL NAME & NO: SAN JUAN UNIT 28-7, WELL # 159M
LOCATION: 1605' FSL & 330' FEL. SEC. 22, T 28N, R 7W, UNIT LTR 'I'
COUNTY & STATE: RIO ARRIBA, NM

PERFORATION INTERVAL

PERF LOWER DAK W/ 3 1/8 GUN W/ .32" HOLES 1 SPF @ 7699-7701, 7725-39, 7753-55, 7765-67, 7775-77, 7779-81, 7787-91, 7801-7817, TOTAL OF 44 HOLES.

PERF UPPER DAKOTA W/ 0.32" HOLES, 1 SPF @ 7602-26, 7630-46, TOTAL OF 38 HOLES.

DEPTH INTERVAL

AMT & KIND OF MATERIAL USED

7699 - 7817

ACID W/ 1000g 15% HCL W/ 50 BALL SEALERS. FRAC W/ 2000g 10# LINEAR GEL PAD W/ 95,244# 20/40 SDC SAND, FLUSHED W/ 130bbl 10# LINEAR GEL.

7602 - 7646'

ACID W/ 1000g 15% HCL W/ 52 BALL SEALERS. FRAC W/ 20,000g 10 # LINEAR GEL FOLOWED BY 101,250# 20/40 SAND, FLUSHED W/ 5040g 10# LINEAR GEL.