Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

e other instructions on everse side)

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

BUREAU OF LAND MANAGEMENT 5. LEASE DESIGNATION AND SERIAL NO. SF-079290 6. ' IF INDIAN, ALLOTTEE OR TRIBE NAME **WELL COMPLETION OR RECOMPLETION REPORT AND LOG*** 1a. TYPE OF WELL 7. UNIT AGREEMENT NAME OIL WELL GAS WELL X OTHER SAN JUAN 28-7 UNIT b. TYPE OF COMPLETION: FARM OR LEASE NAME, WELL NO DIFF. DEEP-WORK NEW #259M OVER [RESVR. EN 🗌 OTHER WELL [9. API WELL NO. 2. NAME OF OPERATOR Conoco Inc. 30-039-25558 ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT 10 Desta Drive, Ste. 100W, Midland, TX 79705 915-686-5424 BLANCO MESA VERDE LOCATION OF WELL (Report location clearly and in accordance with any State requirements) 11. SEC., T., R., M., OR BLOCK AND SURVEY OR At surface 790' FNL - 960" FWL, Unit Letter D AREA At top prod. Interval reported below SEC. 24, T28N-R7W At total depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13 STATE **RIO ARRIBA COUNTY NEW MEXICO** 15. DATE S PUDDED 16 DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEV. (DF, RKB, RT, GR, ETC) * 19. ELEV CASINGHEAD 5-8-96 4-10-97 KB 6694', DF 6693', GL 6680' 5-1 96 23. INTERVALS DRILLED BY 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D. MD. & TVD 22. IF MULTIPLE COMPL. HOW MANY * **ROTARY** CABLE 7875 5800' TOOLS TOOLS 24. PROD JCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE 5054' - 5691' Mesa Verde 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED CASING RECORD (Report all strings set in well) 28 TOP OF CEMENT, CEMENTING RECORD CASING S ZE/GRADE WEIGHT LB/FT DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 36# 280 12-1/4 135 sx 9-5/8 8-3/4 23# 3737 520 sx 4-1/2 10.5# 7875 6-1/4 583 sx LINER RECORD TUBING RECORD 29. 30. SACKS CEMENT * SCREEN (MD SIZE DEPTH SET (MD) PACKET SET (MD) SIZI 2-3/8 5658 PERFORATION RECORD (Interval, ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) APR 2 1 1997 SEE ATTACHED SHEET SANDI. PRODUCTION 33. * PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION **PRODUCING FLOWING** GAS - OIL RATIO DATE OF TEST HOURS TESTED PROD'N FOR TEST | OIL - BBL GAS - MCF WATER - BBL CHOKE SIZE PERIOD 1/2" 2025 10 4-10.97 24 OIL GRAVITY - API CASING PRESSURE WATER - BBL FLOW, TUBING CALCULATED 24 - HR OIL - BBL GAS - MCF (CORR) **PRESS** RATE 10 1 2025 360 ACCEPTED FOR RECORD TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLA:RED 35. LIST OF ATTACHMENTS APR 16 1997 FARMINGTON DISTRICT OFFICE 36. I hereby certify flat the foregoing and attached information is complete and correct as determined from all available records HE as Agent for Conoco Inc. SIGNED DATE

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 L.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the Unites States any false, fictitious or fraudulent statements or representations as to any matter within its juridiction.

FORMATION	TOP	BOTTOM		DESCRIPTION, CONTENTS, ETC.	1C.			- 15 - 15 - 15
JO ALAMD	2484					NAME	MEAS. DEPTH	TRUE VERT DEPTH
RUITLAND FMA	3000						_	
WIS	3393				-			
HACRA	4348				•			
IFFHOUSE	5047							
WINT LOOKOUT	5236 5558							
NCOS	9050				-			
ANEROS	7568							
KOTA	7670							
							:	
						•		
			. .					
								
								
	-						-	
		· 						
								
				•		_		

Conoce Inc San Juan 28-7 Unit #259M 24D-T28N-R7W, Rio Adiba Co., NM Mesaverde Stimulation Summary

With a CIBP set at 5,800' (to temporarily isolate the Dakota completion), the Mesaverde was completed in three stages as summarized below.

Perf Point Lookout w/25 total (0.32") holes, 1 shot every other foot, as follows: 5570-82, 5590-94, 5604-10, 5626-28, 5640-42, 5656, 5663-65, 5685-91.

Attempt breakdown of Point Lookout perfs w/500 gal 15% HCL and 38 ball sealers. Reached maximum pressure. Did not break. Spotted 84 gallons 15% HCL. Breakdown with 416 gallons 15% HCL and ball sealers. ATP 2380#, AIR 5.3 BPM. Frac Point Lookout 117,600 gallons slickwater, 124,300# 20/40 Brady, and 7200# 20/40 Super DC. ATP 1895#, AIR 50 BPM.

Perf Menefee w/20 total (0.32") holes, 1 shot every other foot, as follows: 5290-92, 5315, 5320-24, 5328-38, 5346-50, 5373, 5378-80, 5385-87.

Spot 84 gallons HCL across Meriefee. Breakdown Menefee w/420 gal 15% HCL and 30 ball sealers. ATP 2020#, AIR 15.2 BPM. Frac Menefee w/100,800 gallons slickwater, 70,600# 20/40 Brady, and 6,400# 20/40 Super DC. ATP 1790#, AIR 40.5 BPM.

Perf Cliffhouse w/26 total (0.32") holes, 1 shot every other foot, as follows: 5054-62, 5096-5108, 5115, 5121, 5131, 5141, 5158-64, 5169-71, 5224-30.

Attempted to breakdown Cliffhouse perfs w/500 gallons 15% HCL and 40 ball sealers. Reached maximum pressure. Did not break. Spotted 80 gallons 15% HCL. Breakdown with 420 gallons 15% HCL and ball sealers. ATP 2000#, AIR 16 BPM. Frac Cliffhouse w/117,600 gallons slickwater, 83,200# 20/40 Brady, and 30,960# 20/40 Super DC. ATP 2850#, AIR 50.8 BPM.