

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 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 *							
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER				5. LEASE DESIGNATION AND SERIAL NO. SF-0079294			
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER MESA VERDE				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. Name of Operator CONOCO INC.				7. UNIT AGREEMENT NAME SAN JUAN 28-7 UNIT			
3. Address of Operator 10 DESTA DRIVE, STE. 100W MIDLAND, TX 79705 915-686-5424				8. FARM OR LEASE NAME, WELL NO. #222			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1490' FSL - 1480' FWL At top prod. Interval reported below At total depth				9. API WELL NO. 30-039-21003			
10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE				11. SEC., T. R. M. OR BLOCK AND SURVEY OR AREA K SEC. 25, T28N-R7W			
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH RIO ARriba COUNTY		13. STATE NM	
15. DATE SPUDDED 4-21-75	16. DATE T.D. REACHED 4-30-75	17. DATE COMPL. (Ready to prod.) 5-20-97	18. ELEV. (FE, RKB, RT, GE, ETC) * 6174' GL	19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD A TVD 7346'		21. PLUG, BACK T.D. MD. & TVD 5245'		22. IF MULTIPLE COMPL. HOW MANY *		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)* 4509' - 5214' MESA VERDE						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT FULLED		
9-5/8"	32.3#	220'	13-3/4"	124 CF			
7"	20#	3161'	8-3/4"	249 CF			
4-1/2"	10.5# / 11.6#	7346'	6-1/4"	646 CF			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKET SET (MD)
					2-3/8"	5100'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
SEE ATTACHED STIMULATION SUMMARY				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33. * PRODUCTION							
DATE FIRST PRODUCTION 5-20-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING			WELL STATUS (Producing or shut-in) PRODUCING		
DATE OF TEST 5-21-97	HOURS TESTED 24 HRS	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD	OIL - BBL 1	GAS - MCF 1440 MCFD	WATER - BBL 6	GAS - OIL RATIO
FLOW TUBING PRESS 230#	CASING PRESSURE 560#	CALCULATED 24 - HR RATE	OIL - BBL 1	GAS - MCF 1440 MCFD	WATER - BBL 6	OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLARED					TEST WITNESSED BY GILBERT HUGHES		
35. LIST OF ATTACHMENTS STIMULATION SUMMARY							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Debra Pennington		TITLE AGENT FOR CONOCO, INC.			DATE 5/22/97		

* (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.

ACCEPTED FOR RECORD

JUN 03 1997

FARMINGTON DISTRICT OFFICE

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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				PICTURED CLIFFS	2880'	
				MESA VERDE	4510'	
				POINT LOOKOUT	5069'	
				GALLUP	6198'	
				GREENHORN	7021'	
				GRANEROS	7086'	
				DAKOTA	7240'	

CONOCO INC.
SAN JUAN 28-7 UNIT #222
25K-T28N-R7W, Rio Arriba County, New Mexico
Mesa Verde Stimulation Summary

ATTACHMENT TO 3160-5, 3160-4, C-105

May 27, 1997

With a CIBP @ 5245' (to temporarily isolate the Dakota completion) the Mesa Verde was completed in the stages as summarized below:

Perf Point LookOut/Menefee w/32 total (0.30") holes as follows: 4805, 06, 11, 19, 20, 4923, 4925, 30, 38, 39, 65, 68, 5072, 73, 89, 91, 95, 5110, 5112, 24, 26, 48, 50, 52, 54, 58, 85, 87, 5204, 06, 12, 5214. BD after 6 shots fired, acidize with 500 gallons 15% Hcl w/ 49 ball sealers @9.6 BPM Max 2800, avg 600, balled off. RIH returned 48 balls, 32 hits. Frac perfs 4805' - 5214' with 112,000 gallons slickwater and 57,000# 20/40 Brady Sand. Air 50 BPM.

Set CIBP @ 4790' Test to 3000 psi, okay. Perf Cliffhouse w/ 31 (0.30") holes as follows: 4509, 11, 13, 15, 26, 28, 30, 51, 57, 59, 68, 70, 72, 76, 80, 4600, 05, 17, 19, 27, 29, 40-48, 75, 77, 79, 4738, 4740. Spot 15 gallons 28% HCL at top of CIBP. RD wireline TIH w/pkr @4449' RU acid pump, breakdown perfs @ 4400# @4.5 BPM down tubing, pumped 10 bbls 15% HCL and 41 Ball sealers. Max 4500# balled off. REL PKR TIH to wipe balls. PU to 4400' w/ PKR.

TIH from 4400' to 4785', set PKR retest CIBP (insure no damage from 28% HCl) okay @ 3000#. Frac perfs 4509' - 4740' w/ 207,500 gallons slickwater, 100,000# 20/40 Brady sand, 6,300# 20/40 SDC @44 BPM Max PSI 2700, average 2450. ISIP 710, ND frac valve NUBOP on casinghead.