

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *						5. LEASE DESIGNATION AND SERIAL NO SF 078565 A	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						7. UNIT AGREEMENT NAME SAN JUAN 28-7	
1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER						18. FARM OR LEASE NAME, WELL NO. #261	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ DIFF. RESVR. ☒ OTHER						9. API WELL NO. 30-039-21679	
2. NAME OF OPERATOR CONOCO INC.						10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE	
3. ADDRESS OF OPERATOR 10 Desta Drive, Ste. 100W Midland, Texas 79705-4500 (915) 686-5424						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA ✓ SEC. 05, T-27-N, R-07-W	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1240' FSL & 2155' FWL, UNIT LETTER 'N' At top prod. interval reported below At total depth						12. COUNTY OR PARISH RIO ARRIBA	
14. PERMIT NO.						13. STATE NM	
15. DATE SPUDDED 12-27-78		16. DATE T.D. REACHED 01-11-79		17. DATE COMPL. (Ready to prod.) 03-25-98		18. ELEV. (DF, RKB, RT, GR, ETC) * 6752' GL	
20. TOTAL DEPTH, MD & TVD 7782'		21. PLUG, BACK T.D. MD. & TVD 7764'		22. IF MULTIPLE COMPLETIONS, HOW MANY * 1		23. INTERVALS DRILLED BY ROTARY ☒ CABLE ☐ TOOLS ☒ TOOLS ☐	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 5255' - 5703' BLANCO MESA VERDE						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN OIL CON. DIV. DIST. 3						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 PULLED	
9-5/8"	36#	219'	13-3/4"		224 SX		
7"	20#	3554'	8-3/4"		255 SX		
4-1/2"	10.5# & 11.6#	7782'	6-1/4"		647 SX		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5903' (TEST)	BP 5915'
						7680' (FINAL)	(DO AFTER TEST)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
SEE ATTACHED SUMMARY				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33. * PRODUCTION							
DATE FIRST PRODUCTION 03-26-98		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING - DHC #1798 (MV/DK)	
DATE OF TEST 03-25-98	HOURS TESTED 24 HRS	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD	OIL - BBL 1	GAS - MCF 350 MCFD	WATER - BBL 20	GAS - OIL RATIO
FLOW TUBING PRESS 52#	CASING PRESSURE 320#	CALCULATED 24 - HR RATE	OIL - BBL 1	GAS - MCF 350 MCFD	WATER - BBL 20	OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED						TEST WITNESSED BY MARIO SANCHEZ w/ FLINT	
35. LIST OF ATTACHMENTS SUMMARY							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

Sylvia Johnson

TITLE SYLVIA JOHNSON, As Agent for Conoco Inc.

APR 06 1998

DATE 04/02/98

* (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, or to knowingly and willfully obstruct any official proceeding.

CONOCO

ACCEPTED FOR RECORD

LAWRENCE DISTRICT OFF

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.
			SAN JUAN 28-7 #261

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde	4707	
Point Lookout	5516	
Gallup	6570	
Greehorn	7436	
Graneros	7494	
Dakota	7630	

CONOCO INC.
SAN JUAN 28-7 #261
API # 30-039-21679
SEC 05 - T27- R07W UNIT LETTER "N"
1240' FSL - 2155' FWL

93 APR -2 PM 4:21

070 BARRINGTON, NM

- 03/12/98 MIRU. NDWH, NUBOP, TOO H w/238 jts 1-½" tbg LD on float.
- 03/13/98 RU wireline, RIH, GR to 5970' OK, TIH set BP @ 5955', log GR/CCL from 5950' - 4900', press test BP @ 5955' to 3000#, leak off to 500# in 2 min, re-test pump into 4-½" csg @ ¾ BPM @ 2400#, PU tally & TIH pkr & 2-3/8" tbg to isolate leak, tag top of comp BP @ 5955', PU 10' set pkr & test BP to 3000# OK, PU hole isolating leak @ 4941' - 5015' pump into @ ¾ BPM 2000#, leak off 1500# in 1 min, will hold 400# OK, pipe above 4941' to surface tested 3000# OK & from 5015' to BP @ 5955'; is good to 3000#, MV interval to be perforated is from 5703' - 5363', TOC @ 2900' by temp survey, PU pkr to 4641'.
- 03/14/98 RU BJ to cmt leak from 4941' - 5015', Pkr set @ 4641 on 2-3/8" tbg, est. inj rate @ 1.5 BPM 1700#, lead in w/25 sx Class B w/.4% FL-52 @ ½ BPM 750#, tail w/25 sx Class B neat @ ½ BPM, 950#, displace w/20 bbls H2O @ ½ BPM, pump ½ bbl squeeze to 950# w/no leak off.
- 03/16/98 Rel pkr @ 4641' & TOO H w/ same, TIH, tag cmt @ 4675', RU & DO cmt fell out of cmt @ 4975', CO to comp BP 5955', circ clean, test to 3000# OK, TOO H, perf upper Point Lookout w/29 holes @ 5519-22-25-32-34-41-45-47-59-62-65-79-81-88-90-5600-02-10-12-16-19-38-46-77-79-86-95-5701-03, TIH pkr set @ 5367', load csg, press to 500# on csg, RU BJ acidize upper Point lookout w/ 500 G 15% HCl w/ 44 ball sealers @ 5.5 BPM avg. 2000#, good ball action balled off max. 3000#, surged balls, balled off, ND BJ, REL PKR & TIH to 5740', TOO H w/PKR.
- 03/17 - 03/18/98 Waiting for Frac.
- 03/19/98 RU BJ, max. press 3000#, Frac PL MV perfs: 5519-22-25-32-34-41-45-47-59-62-65-79-81-88-90-5600-02-10-12-16-19-38-46-77-79-86-95-5701-03, in stage 1. Est. rate w/ 1% KCl, Pump 63066 G 15# Xlink gel w/ 91000# AZ 20/40 & 7000# 20/40 SDC @ 45 BPM, max. 47 BPM, ATP = 1300# ISIP vac. Max sand con. 2#/gal. MIRU. RIH, set @ 5450' KB, POOH, test BP to 1500#, RIH to perf Menefee MV: 5255-57-59-80-82-88-90-5300-13-15-22-24-28-30-32-39-41-43-54-58-63. ND frac Y, PU, RIH w/ 162 jts 2-3/8" EUE, tbg to set pkr @ 5119' KB. Breakdown formation w/630 gal H2O, acidize w/ 504 gal.
- 03/20/98 TIH & tbg tag fill @ 5267', circ clean, PU tbg to 5078'.
- 03/23/98 TIH & tbg tag fill @ 5267', CO to 5425', DO BP, circ clean, PU tbg to 5078'.
- 03/24/98 TIH & tbg tag fill @ 5771', CO to BP @ 5930', circ clean, PU tbg to 5045'.
- 03/25/98 TIH & tbg tag fill @ 5900', circ clean to BP @ 5915', PU tbg to 5266' for MV test. Tested as follows: thru ½" choke 320# csg, 52# tbg, 20 BWPD, 1 BOPD, 350 MCFD rate.
- 03/26/98 TIH tag fill @ 5903', CO to BP @ 5915', DO BP & cont. in hole to fill @ 7760' in DK section, circ clean, hard fill, (DK perfs from 7555'-7755') have 5' of rathole for DK perfs, PU tbg to 7512'.
- 03/27/98 Landed tbg @ 7680' KB. RDMO.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO.
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals		SF 078065 A
SUBMIT IN TRIPLICATE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐		7. IF UNIT OR CA, AGREEMENT DESIGNATION SAN JUAN 28-7 UNIT
2. NAME OF OPERATOR CONOCO INC.		8. WELL NAME AND NO. SAN JUAN 28-7 UNIT #261
3. ADDRESS AND TELEPHONE NO. 10 Desta Drive, Suite. 100W Midland, Texas 79705-4500 (915) 686-5424		9. API WELL NO. 30-039-216707
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) UNIT N, 1240' FSL - 2155' FWL, SEC. 5, T27N-R7W		10. FIELD AND POOL, OR EXPLORATORY AREA BLANCO MESA VERDE / BASIN DAKOTA
11. COUNTY OR PARISH, STATE RIO ARriba COUNTY, NM		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent ☒ Subsequent Report ☐ Final Abandonment Notice	☐ Abandonment ☐ Recompletion ☐ Plugging Back ☐ Casing Repair ☐ Altering Casing ☐ Other: DHC # 1798 ☐ Change of Plans ☐ New Construction ☐ Non-Routine Fracturing ☐ Water Shut-Off ☐ Conversion to Injection ☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)	
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) 03/24/98 TIH & tbg tag fill @ 5771', CO to BP @ 5930', circ clean, PU tbg to 5045'. 03/25/98 TIH & tbg tag fill @ 5900', circ clean to BP @ 5915', PU tbg to 5266' for MV test. Tested as follows: thru 1/2" choke 320# csg, 52# tbg, 20 BWPD, 1 BOPD, 350 MCFD rate. 03/26/98 TIH tag fill @ 5903', CO to BP @ 5915', DO BP & cont. in hole to fill @ 7760' in DK section, circ clean, hard fill, (DK perms from 7555'-7755') have 5' of rathole for DK perms, PU tbg to 7512'. 03/27/98 Landed tbg @ 7680' KB. RDMO. THIS WELL IS PRODUCING PER DHC ORDER # 1798		
14. I hereby certify that the foregoing is true and correct		
SIGNED <u>Debra Bemenderfer</u>		TITLE <u>DEBRA BEMENDERFER, As Agent for Conoco Inc.</u> DATE <u>APRIL 21, 1998</u>
(This space for Federal or State office use)		
APPROVED BY _____ Conditions of approval, if any:		TITLE _____ DATE _____
APR 22 1998		
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.		

* See Instruction on Reverse Side

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