

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

COPY

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SF 078640	
b. TYPE OF COMPLETION: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEP- <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>				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 P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613				8. FARM OR LEASE NAME, WELL NO. San Juan 28-7 Unit #184	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface 1525' FSL & 1720' FWL, UNIT LETTER "K" At top prod. Interval reported below At total depth				9. API WELL NO. 30-039-20771	
14. PERMIT NO.				12. COUNTY OR PARISH Rio Arriba County	
DATE ISSUED				13. STATE NM	
15. DATE SPUDDED 12-1-73		16. DATE T.D. REACHED		18. ELEV. (DF, RKB, RT, GR, ETC) * 6728' GL	
17. DATE COMPL. (Ready to prod.) 4-10-00		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7803'	
21. PLUG, BACK T.D. MD. & TVD 7795'		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) * Blanco Mesa Verde 4933' -5630'				25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN DCL Log				27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)	
9 5/8"		25.4#		233'	
7"		20#		3535'	
4 1/2"		10.5#		7803'	
HOLE SIZE		TOP OF CEMENT		CEMENTING RECORD	
12 1/2"		225 sxs		AMOUNT PULLED	
8 3/4"		225 sxs			
6 1/4"		642 sxs			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT *		SCREEN (MD)		SIZE	
				2 3/8"	
				DEPTH SET (MD)	
				7534'	
				PACKER SET (MD)	
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number)					
See attached summary.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)					
AMOUNT AND KIND OF MATERIAL USED					
33. * PRODUCTION					
DATE FIRST PRODUCTION 4-10-00		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing DHC#2590
DATE OF TEST 4-6-00		HOURS TESTED 24 hrs.		CHOKE SIZE 1/2"	
PROD'N FOR TEST PERIOD		OIL - BBL 0		GAS - MCF 747 MCFPD	
WATER - BBL 1		GAS - OIL RATIO			
FLOW TUBING PRESS 120#		CASING PRESSURE 220#		CALCULATED 24 - HR RATE	
OIL - BBL 0		GAS - MCF 747 MCFPD		WATER - BBL 1	
OIL GRAVITY - API (CORR)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) V					
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 <u>Verla Johnson</u> TITLE <u>VERLA JOHNSON, As Agent</u> DATE <u>4-26-00</u>					

\* (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



CONOCO, INC.  
**SAN JUAN 28-7 UNIT #184**  
API#: 30-039-20771  
1525' FSL & 1720' FWL, UNIT 'K'  
SEC. 9, T27N - R07W

**3/20/00** Move in pulling unit, spot equipment and rig. RU, csg press 360#, tbg press 360#. Blow well down; kill well with 20bbls of KCL. NDWH, NUBOP. Release and remove tbg hanger. POOH with 244 joints of 2 3/8" tbg, SN. RU wireline unit. RIH with 4.5" comp plug, set at 5686'. Load csg press, test to 3000# held ok. RD wireline unit.

**3/24/00** RU wireline unit. RIH with CCL logging tool. Log well from 5662' to 4200'. POOH with logging tool. RIH with 3 1/8" selectfireperfgun. Perfas followed 5323', 26', 29', 31', 85', 88', 91', 94', 5487', 91', 95', 99', 5503', 07', 11', 15', 19', 23', 27', 31', 35', 51', 55', 73', 77', 89', 93', 97', 5601', 05', 30' shots. All shots fired on one run. POOH with perf gun. RD wireline unit. RIH with packer and tbg to 5200'.

**3/27/00** Csg Press 0#, Tbg Press 0#. RIH with packer to 5614'. RU acid pump truck, spot acid across perfs. PU tbg to 5155'. Set packer. Start flush, break at 2400#, 5.7bpm/1087#, good ball action but did not get ball off. 750 gals of 15% HCl used. RD pump truck. RU wireline unit, RIH with junk basket, could not get junk basket pass 5320'. POOH with junk basket, recovered 12 balls, had 12 hits. RD wireline. RU isolation tool, RU frac unit. Test max press 4000#, test lines to 5000#. Set pop off 4100#. Frac well, avg treating press 2450#, avg BPM. 61, ISDP 0#. Used 109494 gals slick water, 111756# of sand, brown 20/40. Final press 0#. RD frac unit. RD isolation tool. RU wireline unit, RIH with composite plug, set at 5300'. POOH with setting tool. RIH with 3 1/8" select fire perf. Perfs follows: 4933', 36', 39', 41', 69', 72', 75', 5121', 24', 27', 40', 43', 46', 49', 73', 76', 79', 82', 90', 93', 96', 5219', 21', 24', 27', 30', 33', 36', 39', 42', 30 shots. Made 5 runs to perf interval. POOH with perf. Gun.

**3/28/00** Csg press 0#. RU isolation tool, RU acid pump unit. Break down perfs. Break point 1750#. Pump 750 gals of 15% HCl, drop 45 ball sealers. Some ball action did not get ball off. 4bpm at 1000#. Rd acid pump unit, RU wireline, RIH with junk basket, recovered 45 ball sealers, 12 hits. RD wireline unit. RU isolation tool, RU frac unit. Frac well, avg treating press 3500#, avg bpm 58, ISDP 1200# in 15 min 1160#. Used 70056 gals slick water, 90144# of sand, brown, 20/40. RD frac unit. Raining all day. Start flow back 2hrs later, 700# press. Flowing back water and lots of sand. Thur 1/2" choke. Well flowed till 6:00 pm, low. Well flowed back about 150 bbls of fluid and lots of sand.

**3/29/00** Csg press 0#. RU blewby lines and flow back manifold, RIH with metal muncher and 80 joints of 2 3/8" tbg. End of tbg 2500'.

**4/4/00** Csg press 45#. Blow well down, start unload well with air, end of tbg at 2500'. Unloading water and some sand. RIH with tbg to 5000'. Unload well, unloading water and some sand. In 5 gals, a cup of sand. No signs of gas. RIH with tbg, tag sand at 5204'. Small bridges, tbg to 5300' tag up on plug. Unload well. No signs of gas. Unloaded about 300 bbls of fluid. PU tbg to 4500'.

**4/5/00** Csg press 20#, tbg press 60#. Blow well down, rig up air unit and unload well. RIH with tbg to 5218'. Tag fill, clean out and unload well, clean to PBD. Blow well around, very little gas and fluid down to 1bph, rate. Recovered 200 bbls of fluid.

**4/6/00** Csg press 25#, tbg press 85#. Blow well down, rig up air unit and unload well. RIH with tbg to 5226', tag fill. Clean out and unload well. Clean to plug at 5300'. Rig up swivel, drill out composite plug at 5300'. Unload well. Rig down swivel, RIH with tbg, tag fill 5576'. Rig up swivel, clean to plug 5656'. Unload well. RD swivel and air unit. Rig up flow back equipment. Flow well thur. 1/2" choke. Will dry watch well.

**4/7/00** Flowing tbg press 120#, csg press 220#. Date of test 4-6-2000. Well flowing thur 1/2" choke. 747 MCF, 0 oil 1bbl of H2O/ rate. Witness by Cliff Cope- Key Energy. End of tbg at 5300'. Blow well down, RIH with tbg, tag fill 5576', RU air unit, clean out to 5656'. RU swivel. Drill out composite plug at 5656', unload well. RD swivel and air unit. RIH with tbg to 7723'. RU swivel and air unit. Clean fill to PBD 7795', unload well. RD Swivel and air unit. POOH with tbg to 4500'.

**4/10/00** Csg press 900#, tbg press 850# and blow well down. POOH with tbg and mill. RIH with mule shoe collar, seat nipple, 241 joints of 2 3/8" tbg and land tbg. End of tbg 7534'. ND stack, BOP. NUWH. RU air unit. Unload well. RD air unit, rig down pulling unit, move off.