

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 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 *						5. LEASE DESIGNATION AND SERIAL NO. SF 078497-A	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						7. UNIT AGREEMENT NAME San Juan 28-7 Unit	
b. TYPE OF COMPLETION: NEW WORK DEEP- DIFF. OTHER WELL <input type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>						8. FARM OR LEASE NAME, WELL NO. San Juan 28-7 Unit #219M	
2. NAME OF OPERATOR CONOCO INC.						9. API WELL NO. 30-039-26172	
3. ADDRESS OF OPERATOR P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613						10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1480' FSL & 790' FWL, UNIT LETTER "L" At top prod. Interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T28N-R7W	
				14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH Rio Arriba County	13. STATE NM
15. DATE SPUDDED 12-7-99	16. DATE T.D. REACHED 12-20-99	17. DATE COMPL. (Ready to prod.) 4-28-00		18. ELEV. (DF, RKB, RT, GR, ETC) * 6219' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7425'		21. PLUG, BACK T.D. MD. & TVD 7357'		22. IF MULTIPLE COMPL. HOW MANY *		23. INTERVALS DRILLED BY ROTARY <input 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 4452' - 5335'						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN RA Tracer Log and Cement Bond Log						27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36#		460'		12 1/4"	
4 1/2"		10.5#		7443'		7 7/8"	
						275 sxs	
						2200 sxs	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		7112'					
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 4-28-00		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing DHC#2246	
DATE OF TEST 4-3-00	HOURS TESTED 24 hrs.	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD	OIL - BBL 0 bbls	GAS - MCF 1.3 MMCFPD	WATER - BBL 2 bbls	GAS - OIL RATIO
FLOW. TUBING PRESS 200#	CASING PRESSURE 550#	CALCULATED 24 - HR RATE	OIL - BBL 0 bbls	GAS - MCF 1.3 MMCFPD	WATER - BBL 2 bbls	OIL GRAVITY - API (CORR)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) V						TEST WITNESSED BY Mike Stone w/ L&R Construction	
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 for Conoco Inc.</u> DATE <u>4-28-00</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 a matter within its jurisdiction.

NMOC

FARMINGTON FIELD OFFICE
24 4/14

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)	DESCRIPTION, CONTENTS, ETC.			GEOLOGIC MARKERS	
		FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH
San Juan 28-7 Unit #219M						
					Ojo Alamo	1990'
					Kirtland	2041'
					Fruitland Fm.	2575'
					Picture Cliffs	2825'
					Lewis	2965'
					Charcra	3762'
					Cliffhouse	4433'
					Menefee	4572'
					Point Lookout	5018'
					Mancos	5410'
					Gallup	6240'
					Greehorn	6968'
					Graneros	7030'
					Two Wells	7073'
					Paguete	7203'
					Cubero	7228'
					Oak Canyon	7330'
					Morrison	7398'

CONOCO INC.
San Juan 28-7 Unit #219M
API #30-039-26172
1480' FSL & 790' FWL, UNIT LETTER "L"
Sec. 20, T28N-R7W

2/28/00 Road unit to location, spot equipment and rig up. Bleed well down, kill w/ 40 bbls. ND wellhead and NU 5000# BOP. TOOH w/ 226 jts 2-3/8" tbg (approx 7141'). RU Blue Jet. RIH w/ 4-1/2" Halliburton composite plug. Set @ 6900'. POOH and RD w/l. Pumped 100 bbls 2% KCL.

BLM (Wayne Townsend was notified Fri afternoon (02/25/00) that we would be rigging up on this well today. Herman came out and was updated on our path forward.)

2/29/00 Pump 24 bbls 2% KCL to complete loading the hole. Test plug to 2500#. OK. RU Schlumberger and run USI-CBL from 6800' to 4100'. 6800' to 5700' was logged under 2500#. 5700' to 4100' was logged under 3000#. Onsite reading showed TOC @ 4230'. RD w/l.

3/1/00 RU Schlumberger and rerun CBL. Logged from 5205' to 2803' with 3000#. TOC @ 4106'. Call out Blue Jet. Prep to perf PLO. RU w/l RIH w/ 3 1/8" select fire gun w/ 33- 12gm shots. Perforate PLO as follows: 5044', 46', 48', 50', 52', 54', 56', 58', 60', 62', 81', 83', 85', 97', 99', 5101', 12', 14', 36', 38', 42', 71', 73', 75', 77', 5215', 55', 57', 65', 67', 5322', 29' & 5335'. POOH and PU 2nd gun w/ 33 shots, re-shoot through same interval for a total of 66 holes. POOH and RD w/l.

BLM (Wayne Townsend was notified that re-logging would take place and that frac of the PLO would probably take place.)

3/2/00 RU blue line and gas compressors. ND flow "T". NU frac valve and frac "Y".

3/3/00 RU American Energy and frac'd PLO (5044'-5335') w/ 96000 gals 2% KCL, 50 gals friction reducer & 38 gals surfactant. Broke down perfs first w/ water. Broke @ 2100# and 27 bpm rate. Shutdown for ISIP and immediately went to 0#. Started 16000 gal pad @ 50 bpm @ 3100#. Increased rate gradually to 65 bpm @ 3290#. Increased friction reducer slightly and pressure dropped from 2950# to 2600#. Added RA tracer on next to last tank 1400 bbls into frac. Avg treating pressure 2500#, avg treating rate 59 bpm, max pressure 3290# ISIP 0#. Fluid to recover 2314 bbls. Friction reducer was run throughout the job. The increase was from 1.5 to 2 gpm. RD AE and ND frac "Y" and valve. TIH w/ 100 jts 2-3/8" tbg and SN to 3163' and attempt to unload well. Could not get one of the compressors going due to bad starter. Had to get a mechanic out.

3/4/00 0# on the well. Start up compressors and start working on unloading well @ 3163'. Worked all day and could not get well to unload.

3/5/00 300# CSG. Bleed csg down. Kill tbg, remove string float. TIH w/ 68 jts, unload well @ 5318'. Flow up tbg w/ 1/2" choke. 85# TBG and 480# CSG. Turned well over to drywatch.

3/6/00 Flow test well for further evaluation. Overnight test results were as follows: 0- oil, 1- water, 528- gas, 80# tbg, and 340# csg. Tbg was landed @ 5318' and well flowed through 1/2" choke.

3/7/00 Bleed well down, kill tbg. TOOH w/ 168 jts 2- 3/8" tbg. ND flow "T". RU Blue Jet, RIH w/ gamma ray tool and log from 5600' to 4800' to check if RA material stayed in zone. Found material just slightly above upper perf @ 5044', everything else was in zone. Appears that perfs @ 5171'- 5177' are not open. Conferred with engineering and path forward will be to refrac PLO w/ sand. RD w/l. NU frac valve and frac "Y".

3/8/00 Rig operations were shut down today in order to prepare for refrac on PLO tomorrow.

Wayne Townsend w/BLM was also notified this morning @ 9:30am of the cement sqz to take place Friday morning.

3/9/00 RU BJ. Pressure test lines to 4900#. Refrac PLO w/110670 gals 2% KCL, 82600# 20/40 Brown sand, 61 gals FRW30, 131 gals Flo-Back 20. Pumped 120 bbls, shutdown for ISIP. Went to 0#. Started frac w/ 619 bbl pad. Intermediate csg being monitored showed 93#. Pad pumped @ 50 bpm. Start sand @ 1/2 ppg 1250# @ 50 bpm. 2nd stage @ 1ppg 1490# @ 55 bpm. 3rd stage @ 1.5 ppg @ 1879# @ 59 bpm. Intermediate csg @ 99# at about 180 bbls into 3rd stage, pressure increased to 2310#, increased rate to 63 bpm with 400 bbls of a 428 bbl 3rd stage. Put away pressure started increasing rapidly, sand was shut off and called for flush @ 2800#. Avg treating pressure 1500#, max pressure 2800#, avg rate 55 bpm, flush @ 45 bpm. ISIP 400# in 3 mins it was on vac. Total fluid to recover 2635 bbls. RD BJ. RD frac "Y" & frac valve. RU Blue Jet, RIH w/ 4-1/2" Halliburton composite plug. Set plug @ 5000'. POOH and PU 3-1/8" perf gun. RIH to 4700' and shoot 4 sqz holes. RU pump attempt to pump into sqz holes. Established rate @ 1/4 to 1/2 bpm @ 2000#. RD w/l. PU 4 1/2" Halliburton cmt retainer. TIH w/ 138 jts 2 3/8" tbg. Did not set retainer until setting depth is confirmed w/ Dowell.

CONOCO INC.
San Juan 28-7 Unit #219M
API #30-039-26172
1480' FSL & 790' FWL, UNIT LETTER "L"
Sec. 20, T28N-R7W

3/10/00 TIH w/ 8 jts 2 3/8" tbg. Set retainer @ 4626'. RU Dowell and prep to sqz holes @ 4700'. Established circulation by pumping water @ 1/4 bpm @ 1200#, 3/4 bpm @ 2000# and 1 3/4 bpm @ 2500#. Pumped 142 sks of 50/50 Poz B cmt mixed @ 12.6 ppg avg. Placed 75 sks behind csg, 3 1/2 sks below ret to hole and reversed out 63 1/2 sks to pit. Avg rate for sqz was 2 1/2 bpm @ 1800# avg pressure. Max pressure 3200#. RD Dowell. POOH w/ tbg & Halliburton setting tool. PU 3 7/8" bit and TIH w/ 146 jts 2 3/8" tbg.

3/13/00 TIH w/ 6 jts 2 3/8" tbg. RU power swivel. PU 1 jt and drill out cmt retainer @ 4626'. Continue to drill out 74' of cmt below retainer. Test sqz to 300#. OK. TOO H w/ 149 jts & 3 7/8" bit. PU 3 7/8" mill and TIH w/ 156 jts 2-3/8" tbg.

3/14/00 PU power swivel and 2 jts 2 3/8" tbg. Unload well @ 5000'. Mill out plug @ 5000'. RD swivel. TIH w/ 10 jts and unload well @ 5319'. Turned well over to dry watch w/ 450# csg and 250# tbg. Attempt to flow up tbg overnight on 1/2" choke.

3/15/00 100# Tbg 900# Csg. Bleed down tbg and csg. Clean out well w/ compressors. Worked on unloading well all day. Turned over to dry watch w/ 270# tbg and 550# csg on 1/2" choke.

3/16/00 Tbg 225# Csg 500# Confirm test results w/ engineering. Kill well and TOO H w/ jts 2 3/8" tbg. RU Blue Jet and PU 4 1/2" Halliburton composite plug, RIH to 5022' and set plug. POOH and PU 3 1/8" select fire perf gun w/ 2 - 12 gram .3" shots/ft. Made 2 gun runs w/ 32 shots each for a total of 64 shots. Perf'd as follows:
4752', 54', 56', 64', 66', 68', 4805', 07', 09', 14', 16', 31', 33', 37', 39', 66', 69', 78', 80', 82', 4890', 92', 94', 4920', 22', 46', 49', 52', 60', 62', 76' & 78'. POOH and RD w/l. RU frac valve and "Y". Secure well for the night. PLO TEST: Oil 1/2 bpd, Wtr 1 bpd, 1452 mcfd, 225# tbg, 500# csg, 1/2" choke, tbg set @ 5319'.

3/17/00 Csg 700# Intermediate 100#. RU BJ. Pressure test lines and set pop-off. Broke down perfs w/ 133 bbls of water @ 41 bpm. Broke @ 1600#, continue to breakdown to 2863#. Shut down for ISIP. Saw 750#. Frac Menefee w/ 64550# 20/40 Brown sand and 101934 gals 2% KCL w/ 50 gals FRW-30 & 102 gals Flo-back. Pumped 524 bbl pad @ 51 bpm @ 2280#, .5# stg @ 56 bpm @ 2120#, 1# stg 55 bpm @ 2100#, 1.5# stg @ 53 bpm @ 2138#. Max pressure 2920#, avg pressure 2250, avg rate 55, ISDP 1250#, 5 min. 1157#, 10 min 1086#, 15 min 1019#, fluid to recover 2427 bbls. Standby BJ and RU Blue Jet. PU 4-1/2" Halliburton composite plug, RIH to 4670'. Set plug. POOH. PU 3 1/8" Select Fire perf gun w/ 2 -12 gram .3 dia. shots/ft and perforate Cliffhouse with 1- 16 shot run and 1-15 shot run as follows:
4452', 55', 58', 83', 85', 88', 91', 93', 4501', 16', 19', 22', 25', 28', 31', 34', 51', 54', 57', 60', 4568', 71', 87', 90', 93', 96', 4612', 15', 18', 21' & 24'. RD w/l and prep to frac Cliffhouse. Frac Cliffhouse w/ 55860# 20/40 Brown sand & 68250 gals 2% KCL, 42 gals FRW-30, 78 gals Flo-back 20. Broke down perfs w/ 116 bbls of water @ 44 bpm, continue to break to 2859#. Pumped 381 bbl pad @ 56 bpm @ 1989#, .5 stg @ 55 bpm @ 1920#, 1# stg @ 53 bpm @ 1965#, 1.5# stg @ 55 bpm @ 1997#. Max pressure 2859#, avg pressure 2000#, avg rate 53 bpm, ISDP 730#, 5 min 450#, 10 min 382#, 15 min 332#, fluid to recover 1625 bbls. Intermediate csg saw minimal pressure increase thru both fracs. RD BJ and Blue Jet.

3/20/00 700# Csg. ND frac valve & frac "Y". NU flow "T". Bleed well down. TIH w/ 3 7/8" mill & 116 jts 2 3/8" tbg to 3671'. Start unloading well. TIH w/ 27 jts, tag sand @ 4525'. Unload well @ 4525'. Well bringing back sand. Circulate clean. TOO H w/ 8 jts.

3/21/00 800# Csg. Bleed down csg. Kill tbg. TIH w/ 8 jts 2 3/8" tbg. CO 2 jts, tag @ 4505'. CO to 4559'. Circulate clean. TOO H w/ 5 jts. Tbg @ 4401'.

3/22/00 800# Csg. Bleed down csg. TIH w/ 5 jts, PU power swivel, tag up @ 4559'. Cleanout to plug @ 4670'. Mill out plug, circulate clean. TOO H w/ 8 jts.

3/23/00 500# Csg. TIH w/ 14 jts 2 3/8" tbg. Tag up @ 4876'. Clean at 5 jts and tag plug @ 5020'. Attempt to PU tbg and would not move. Worked tbg while trying to wash around it. No success. Prep to freepoint in the morning.

3/24/00 700# Csg. Bleed down csg. RU Weatherford w/l. Perform manual back off and TOO H w/ 5 jts 2 3/8" tbg. Removed string float. TIH w/ 4 jts and run freepoint to 5030' (wlm) and tagged mill. Tbg was found to be free @ 5015' and partially free @ 5027'. RIH w/ chemical cutter and cut tbg @ 5015'. RD w/l. TOO H w/ 157 jts.

3/27/00 700# Csg. Bleed down well. Kill csg. TIH w/ 1 jt of wash over pipe and 140 jts 2 3/8" tbg. Unload well @ 4432' circulate clean. Had problems w/ one of the compressors and could not get enough rate with just one to take a chance on trying to wash over fish. Shutdown operations and waited on compressor mechanic.

3/28/00 750# Csg. Bleed down. TIH w/ 15 jts 2 3/8" tbg. Unload well. RU power swivel and CO 2 jts @ 5009'. Circulate clean. Well still bringing back sand. TOO H w/ 18 jts.

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Sec. 20, T28N-R7W

3/29/00 Csg 750#. Bleed down and kill well. TIH w/ 18 jts 2 3/8" tbg. PU 2 jts w/ power swivel. Clean out to fish @ 5017'. Circulate clean. TOOH w/ wash pipe. PU overshot, 6- 3 1/8" collars, jars & 152 jts 2 3/8" tbg. TIH and grab and jar out fish. TOOH w/ tbg collars and fish. TIH w/ mill and 140 jts. Unload well @ 4432'.

3/30/00 750# Csg and tbg. Bleed down. TIH w/ 16 jts 2 3/8" tbg. Unload well @ 4939'. PU power swivel and tag sand @ 4975'. Cleanout to 5006' could not unload. TOOH w/ 18 jts, unload well @ 4432'.

3/31/00 725# Csg and Tbg. Bleed down and kill tbg. TIH w/ 10 jts. Unload well @ 4749'. TIH w/ 7 jts, unload well @ 4970'. Circulate clean. TOOH w/ 17 jts.

4/3/00 750# Csg and Tbg. Bleed down. Kill tbg. TIH w/ 16 jts, unload well. PU power swivel and tag sand @ 4970'. Clean out to plug @ 5020'. Mill out plug. TIH w/ 9 jts, unload well @ 5319'. Flow up tbg overnight on 1/2" choke. Turn over to drywatch.

4/4/00 200# Tbg, 550# Csg. Bleed csg down, kill tbg. TIH w/ 15 jts 2 3/8" tbg. Tag fill @ 6435'. PU power swivel and clean out 3 jts to 6529'. Circulate clean. TOOH w/ 63 jts. MV Test: 0 OIL, 2 WATER, 1.3 MMCFPD, 200# TBG, 550# CSG, TBG @ 5319', 1/2" CHOKE Test witnessed by Mike Stone w/ L&R Construction. (4/3/00).

4/5/00 750# Csg and Tbg. Kill tbg. TIH w/ 65 jts 2 3/8" tbg. Tag @ 6498'. Attempt to unload was unsuccessful. TOOH w/ 36 jts. Unload well @ 5319'. Well returns only a mist and no sand @ 6498', concluded possible hole in tbg. TOOH w/ 168 jts and mill. TIH w/ mill, SN and 140 jts, testing every 10 stds to 1000#. Tbg tested OK.

4/6/00 725# Csg. RIH w/ overshot on sand line and fish out standing valve. TIH w/ 42 jts 2 3/8" tbg. Unload well @ 5761'. TIH w/ 14 jts, unload well @ 6213'. TIH w/ 9 jts, unload well @ 6488'. Tag sand and cleanout to 6561'. Circulate clean. TOOH w/ 66 jts.

4/7/00 Tbg and Csg 725#. Bleed down tbg and csg. Kill tbg. TIH w/ 66 jts 2 3/8" tbg. Tag up @ 6551'. RU BJ N2 equipment. CO to plug @ 6900'. RD BJ. Kill tbg. TOOH w/ 12 jts. Remove string float. TIH w/ 11 jts, PU 1 jt and mill out plug. Circulate clean. TOOH w/ 78 jts.

4/10/00 Csg 800#, 700# on tbg. Bleed csg down, kill tbg. TIH w/ 92 jts 2 3/8" tbg. Tag up @ 7349'. Clean out to PBTD @ 7357'. Circulate clean. TOOH w/ 232 jts.

4/11/00 Csg 800# Bleed down. RU Blue Jet, kill csg. PU Halliburton 4 1/2" retrievable bridge plug and RIH to 4250'. Set plug. POOH and PU dump bailer. Made 3 runs (4250', 4235', 4210') to dump 50' of sand on top of RBP. POOH and PU 3 1/8" cased gun, RIH to 4150' and shoot 4 sqz holes. POOH and RD w/l. RU rig pump and start pumping into sqz holes. Had to bump 3000# twice to get injection into holes. Pumped @ 1800# and broke some more, ended up pumping 90 bbls @ 3 1/2 bpm @ 800#. Did not circulate to surface. RD pump.

4/12/00 TIH w/ Halliburton 4 1/2" cmt retainer and 128 jts 2 3/8" tbg. Pump down Braden head and caught pressure at 600#, pumped 22 bbls @ 4 bpm. Switched to tbg and pumped 28 bbls @ 3 1/2 bpm @ 1000#. Pumped 400 more bbls down tbg and did not see any returns at the surface. Before completing the 400 bbls switched back to Braden head and pumped 3 bbls and caught pressure. Set cmt retainer and test csg to 1000#. Prep for cmt work in the morning.

NOTE: BLM (Herman Lujan) notified 3:00 PM today of work to take place tomorrow (4/13/00).

4/13/00 RU Dowell. Pressure test lines. Pump 100 sxs Class B cmt @ 15.6 ppg slurry, thru cmt ret. and 4 sqz holes @ avg rate of 2 bpm. Beginning pressure @ 800#, 1300# after 18 bbls gone with final pressure @ 600#. Sting out of retainer. Left 1/2 sack on top of cmt ret. Saw no returns @ surf. RD Dowell. TOOH w/ 128 jts 2 3/8" tbg. RU Blue Jet. PU 3 1/8" cased gun and RIH to 3065'. Shoot off 4 shots. RU rig pump, loaded Braden head. Pumped 100 bbls and achieved no circulation to surf. RD w/l. Secure well for the night.

NOTE: Sqz witnessed by Herman Lujan (BLM).

4/14/00 TIH w/ 4 1/2" Halliburton RTTS pkr and 88 jts 2 3/8" tbg. Set pkr @ 2786'. RU BJ. Pressure test lines. Put 500# on backside and establish pump in rate @ 4 bpm @ 1300#. Pump 741 sxs 35/65 POZ, 6% GEL, 2% CCL. Mixed @ 12.6 ppg, avg rate 3 bpm @ 1100#. Did 10 min hesitation and sqzd off @ 850#. Left 500# on csg and 1000# on tbg. RD BJ.

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4/17/00 TOOH w/ 84 jts 2 3/8" tbg and Halliburton pkr. TIH w/ 3 7/8" bit. Tag cmt @ 2926'. Drill out cmt to sqz holes @ 3065'. Test sqz to 500#. Held ok. TIH w/ 28 jts and tag cmt @ 4000'. Drill out cmt to 4050'. Circulate w/ clean water. TOOH w/ 128 jts and bit. RU Blue Jet and log well from 3200' to 1800'. Found TOC @ 2906'. RD w/l.

4/18/00 Wait on review of log w/ BLM. RU Blue Jet. PU 3 1/8" cased gun (4 spf) and RIH to 2530'. Shoot sqz holes. RU rig pump and pump down 4 1/2" csg and up thru surf. Pumped +/- 180 bbls @ 1.5 bpm @ 500#. Good returns at the surface. RD w/l and circulate clean. Could not TIH w/ pkr due to high winds.

4/19/00 TIH w/ 4 1/2" Halliburton tension pkr on 2 3/8" tbg. Set pkr @ 2030'. RU BJ. Pressure test lines. Established injection rate @ 3 bpm @ 700#. Pumped 20 bbls till returns @ surface. Started pumping Type 3 12.6 ppg cmt slurry thru pkr @ 3.5 bpm @ 900#. After 120 bbls pumped, returns started getting sporadic. Lost returns after 135 bbls away. Pressure increased to 1300#, then broke back to 1000#, then to 850#. Stopped pumping cement and displaced w/ 14.5 bbls. Walked sqz up to 1700#. SD and 1400# left on pipe.

NOTE: Sqz witnessed by Herman Lujan w/ BLM.

4/20/00 Unset pkr. TOOH w/ 60 jts 2 3/8" tbg. RU Schlumberger and log csg from 2374' to surf. RD w/l. Determine TOC @ 1634' Report info to BLM @ 10am to Wayne Townsend. Wait on BLM decision. No more sqz necessary. TIH w/ 3 7/8" bit, 6- drill collars & 72 jts 2 3/8" tbg. Tag cmt @ 2461'. DO 4 jts to perfs @ 2530'. Test sqz to 500#, held ok. TIH w/ 46 jts. Tag cmt @ 4050'. DO to plug @ 4060'. Start drilling on plug.

4/24/00 Drill on plug and cmt for 1 hr. TOOH w/ 123 jts and check bit. Lay down 6 drill collars. TIH w/ bit and 129 jts 2 3/8" tbg. Drill out 3 jts to perfs @ 4150'. Test to 500#, held ok. PU 4 jts and CO sand on top of RBP @ 4250'. Circulate clean.

4/25/00 RD power swivel, lay down 7 jts. TOOH w/ 121 jts & bit. TIH w/ overshot. NU blue line and start up compressors. Unload well @ 4250'. Open bypass on RBP and bleed well down. Kill well and unset RBP. TOOH w/ tbg and RBP. TIH w/ seating nipple and mule shoe & 226 jts 2 3/8" tbg. Unload well @ 7163'.

4/26/00 Csg 800#. Bleed down csg. PU 6 jts 2 3/8" tbg and tag fill @ 7342'. CO to PBTD @ 7357'. Circulate clean. Lay down 8 jts. Kill tbg and csg. ND BOP, NU wellhead. Unload well. Land tbg w/ 224 jts @ 7112' w/ KB. Rig down blue line and compressors. RD unit, prep to move in the morning to SJ 28-7 249M.