

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMSF078565A		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator CONOCO INC			Contact: DEBORAH MARBERRY E-Mail: deborah.a.marberry@conoco.com		
3. Address PO BOX 2197, DU 3084 HOUSTON, TX 77252-2197			3a. Phone No. (include area code) Ph: 281.293.1006		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 5 T27N R7W Mer NMP N15W 1925FSL 1855FWL At top prod interval reported below Sec 5 T27N R7W Mer NMP At total depth NWSW 2400FSL 500FWL			8. Lease Name and Well No. SAN JUAN 28-7 261F		
14. Date Spudded 07/24/2002			15. Date T.D. Reached 08/08/2002		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/16/2002			9. API Well No. 30-039-26987-00-X1		
18. Total Depth: MD 8010 TVD			19. Plug Back T.D.: MD 8007 TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory BASIN DAKOTA		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL GR OTH			11. Sec., T., R., M., or Block and Survey or Area Sec 5 T27N R7W Mer NMP		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			12. County or Parish RIO ARRIBA		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
24. Tubing Record			17. Elevations (DF, KB, RT, GL)* 6761 GL		

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.500	9.625 J-55	36.0	0	252		115		0	
8.750	7.000 J-55	20.0	0	4235		791		0	
6.250	4.500 J-55	11.0	0	8010		356		3300	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7788							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	7758	7940	7758 TO 7940		62	OPEN
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
7758 TO 7940	FRAC W/SLICKWATER, 60,000# 20/40 SAND, & 2325 BBLs

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/17/2002	09/16/2002	24	→	0.0	1254.0	3.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/2	420	980.0	→					PGW	ACCEPTED FOR RECORD

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						007 3 1 2002
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						gdp

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #14470 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas/Sold, used for fuel, vented, etc.)

FLARED

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
SAN JOSE	0	1033		OJO ALAMO	2552
NACIMIENTO	1033	2323		KIRTLAND	2661
OJO ALAMO	2323	2485		FRUITLAND	3059
				PICTURED CLIFFS	3424
				CHACRA	4438
				CLIFF HOUSE	5164
				MENEFEE	5250
				POINT LOOKOUT	5732
				GALLUP	6974
				GREENHORN	7656
				DAKOTA	7716

32. Additional remarks (include plugging procedure):

This well is a downhole commingled well in the Basin Dakota and Blanco Mesaverde pools. Attached are the daily summaries.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #14470 Verified by the BLM Well Information System.

For CONOCO INC, sent to the Farmington

Committed to AFMSS for processing by Acrienne Garcia on 10/31/2002 (03AXG0180SE)

Name (please print) DEBORAH MARBERRY

Title SPECIALIST

Signature (Electronic Submission)

Date 10/22/2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Daily Summary

API/UWI	County	State/Province	Surface Legal Location	N/S Dist. (ft)	N/S Ref.	E/W Dist. (ft)	E/W Ref.
300392698700	RIO ARRIBA	NEW MEXICO	NMPM-27N-7W-5-L	2400.0	S	500.0	W
Ground Elevation (ft)	Spud Date	Rig Release Date	Latitude (DMS)	Longitude (DMS)			
6761.00	7/24/2002	8/9/2002	36° 36' 8.2332" N	107° 36' 12.6504" W			

Start Date	Ops This Rpt
8/12/2002 00:00	HELD SAFETY MEETING. RU SCHLUMBERGER. PRESSURED UP CSG TO 2000 #. RAN CBL LOG FROM 7996' TO 3100'. TOP OF CEMENT @ 3300'. RAN TDT LOG FROM 7996' TO 2250'. RAN GR/CCL LOG FROM 7996' TO SURFACE. TESTED 4 1/2" CSG TO 4300. HELD OK. RD SCHLUMBERGER. (SSM)
8/17/2002 00:00	HELD SAFETY MEETING. RU BLUE JET. PERFORATED THE DAKOTA. RIH W/ 3 1/8" 90 DEGREE PP SELECT FIRE PERFORATING GUN. PERFORATED FROM 7758'-7762' W/ 1 SPF, 7772' - 7792' W/ 1 SPF, 7890' - 7904' W/ 1 SPF, 7920' - 7940' W/ 1 SPF. A TOTAL OF 62 HOLES. SWION. RD BLUE JET. (SSM)
8/19/2002 00:00	HELD SAFETY MEETING. RU B J SERVICES. FRAC'D THE DAKOTA. TESTED LINES TO 5000 #. SET POP OFF @ 3890 #. BROKE DOWN FORMATION @ 9 BPM @ 2560 #. DROPPED 24 BALL SEALERS IN 1000 GALS OF 15% HCL ACID @ 1 BALL PER BBL AND 2 BALLS PER BBL FOR THE REMAINING 50 BALL SEALERS @ 20 BPM @ 2340 #. A TOTAL OF 74 BALL SEALERS. GOOD BALL ACTION. BALLED OFF @ 3450 #. RU BLUE JET. RIH W/ JUNK BASKET. RETRIEVED 74 BALL SEALERS. PUMPED PRE PAD @ 34 BPM @ 3670 #. STEPPED DOWN RATE TO 30 BPM @ 3213 #. STEPPED DOWN RATE TO 25 BPM @ 2730 #. STEPPED DOWN RATE TO 16 BPM @ 2040 #. ISIP 1420 #. 5 MIN 1120 #. 10 MIN 892 #. 15 MIN 695 #. 20 MIN 524 #. 25 MIN 390 #. 30 MIN 316 #. FRAC'D THE DAKOTA W/ SLICKWATER, 60,000 # 20/40 BRADY SAND & 2325 BBLs FLUID. AVG RATE 60 BPM. AVG PRESSURE 3109 #. MAX PRESSURE 3852 #. MAX SAND CONS 1 # PER GAL. ISIP 1770 #. FRAC GRADIENT .65. RU BLUE JET. RIH W/ 4 1/2" COMPOSITE PLUG. SET @ 5900'. TESTED PLUG TO 4300 #. HELD OK. SWI. RD B J SERVICES & BLUE JET. HAD TO SHUT DOWN EARLY DUE TO LEAK ON FRAC VALVE RING GASKET. PUMPED 75% OF FRAC. (SSM)
8/20/2002 00:00	HELD SAFETY MEETING. RU BLUE JET. PERFORATED THE CLIFFHOUSE & POINT LOOKOUT. RIH W/ 3 1/8" 90 DEGREE SELECT FIRE PERFORATING GUN. PERFORATED FROM 5168'-5174' W/ 1/2 SPF, 5238'-5244' W/ 1/2 SPF, 5740'- 5752' W/ 1/2 SPF, 5772'-5780 W/ 1/2 SPF. A TOTAL OF 20 HOLES. RU B J SERVICES. FRAC'D THE CLIFFHOUSE & POINT LOOKOUT. TESTED LINES TO 5000 #. SET POP-OFF @ 3890 #. BROKE DOWN FORMATION @ 6 BPM @ 1810 #. DROPPED 12 BALL SEALERS @ 1 BALL PER BBL & 2 BALLS PER BBL FOR REMAINING 12 BALL SEALERS @ 20 BPM @ 1250 #. A TOTAL OF 24 BALLS. GOOD BALL ACTION. BALLED OFF @ 3750 #. RIH W/ JUNK BASKET. RETRIEVED 24 BALLS. PUMPED PRE PAD @ 31 BPM @ 2528 #. STEPPED DOWN RATE TO 22 BPM @ 1357 #. STEPPED DOWN RATE TO 11 BPM @ 146 #. STEPPED DOWN RATE TO 7 BPM @ 0 #. ISIP 0 #. 5 MIN 0 #. FRAC'D THE CLIFFHOUSE & POINT LOOKOUT W/ 65 Q SLICK WATER FOAM W/ 1 G/MG FR, 190,000 # OF 20/40 BRADY SAND & 5801 # OF FLEXSAND 14/30 MSE IN LAST HALF OF THE 1.5 # SAND, TOTAL SAND PUMPED WAS 195,801 #, 2,582,000 SCF N2 & 2316 BBLs FLUID. AVG RATE 41 BPM. AVG PRESSURE 2050 #. MAX PRESSURE 2894 #. MAX SAND CONS 1.5 # PER GAL. ISIP 1620 #. FRAC GRADIENT .44. RA TAGGED FRAC. TAGGED PAD W/ SCADIUM. TAGGED 0.5 # - 1 # SAND W/ ANTIMONY. TAGGED 1.5 # SAND W/ IRRIDIUM. SWI. RD B J SERVICES. (SSM)
9/5/2002 00:00	HELD SAFETY MTG. SICP=620#. SPOT UNIT AND EQUIPMENT. LOOK FOR RIG ANCHOR FOR 3 HRS. ROUST ABOUT CREW FOUND W/ BACKHOE. RU UNIT AND EQUIPMENT BLEED CSG. DOWN AND KILL. RD FRAC VALVE. SET TBG. HANGER W/ PLUG. NU BOP AND TEST. DOOR PIN LEAKING CN BOP. CALL FOR NEW ONE. WHEN ARRIVE RD OLD BOP AND RU NEW ONE. SECURE WELL AND SDFN. AWS.
9/6/2002 00:00	HELD SAFETY MTG. SICP=680#. TEST BOP. BLIND RAMS WOULD NOT TEST. MAKE REPAIRS AND RE-TEST. TEST WAS GOOD. 250# LOW/5000#. HIGH. OPEN WELL UP ON 1/2" CHOKE. WELL BRINGING FLUID AND SAND. FLOW WELL REMAINDER OF DAY. SECURE WELL AND SDFN. AWS.
9/9/2002 00:00	HELD SAFETY MTG. SICP=1060# BLEED DOWN AND KILL WELL. TIH PICKING UP W/ MILL AND 183 JTS 2 3/8" TBG. TAGGED FILL @ 5781' BOTTOM MV PERF @ 5780'. ALL PERFS ARE OPEN. BUILD AIR MIST AND C/O TO PLUG @ 5900'. CIRCULATE CLEAN. POOH W/ 26 JTS AND GET FLOWING UP TBG AND TEST MV PERFS. TEST IS AS FOLLOWS: MV PERFS- 5168'-5780' 2 3/8" TBG. SET @ 5096' W/KB TESTED W/ 1/2" CHOKE (COEFFICIENT OF 6.6) FTP= 230# SICP= 580# MV PRODUCTION = 1518 MCFPD 3 BWPD 0 BOPD 0 BCPD NO SAND TEST WITNESSED BY T. MONK W/ KEY ENERGY SERVICES. SECURE WELL AND SDFN. AWS.
9/10/2002 00:00	HELD SAFETY MTG. SICP=950#. BLEED WELL DOWN. TIH W/ 27 JTS AND TAG NO FILL. RU SWIVEL AND DRILL PLUG @ 5900'. TIH W/ 62 JTS AND TAG FILL @ 7922' (BOTTOM 18' OF DAKOTA PERFS COVERED). C/O TO PBTD W/ 4 JTS. CIRCULATE CLEAN. TOOH W/ 92 JTS. SECURE WELL AND SDFN. AWS.
9/11/2002 00:00	SHUT DOWN RIG DUE TO HEAVY RAINS AND POOR ROAD CONDITIONS.

Daily Summary

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Start Date	Ops This Rpt
9/12/2002 00:00	HELD SAFETY MTG. SICP=1180#. BLEED DOWN CSG. IH W/ 93 JTS TBG. AND TAG FILL @ 7987'. BUILD AIR MIST AND C/O TO PBTD OF 8007'. CIRCULATE CLEAN. POOH W/ 253 JTS TBG. ND BLOOE T. & STRIPPER HEAD. NU MASTER VALVE. SECURE WELL AND SDFN. AWS.
9/13/2002 00:00	HELD SAFETY MTG. SICP=1185#. RU EXPERT DOWN HOLE SLICK LINE UNIT. PU GYRO DATA LOGGING TOOLS AND RIH AND LOG FROM 8007' TO 4200' TAKING READINGS EVERY 250'. POOH AND PU PROTECNICS AFTER FRAC TOOLS AND RIH AND LOG MV INTERVAL. POOH W/ TOOLS. RD SERVICE COMPANYS. ND MASTER VALVE. RU STRIPPER HEAD AND BLOOE T. SECURE WELL AND SDFN. AWS.
9/16/2002 00:00	HELD SAFETY MTG. SICP= 1180#. BLEED DOWN AND KILL T H W/ 252 JTS AND TAG FILL @ 7987'. BUILD AIR MIST AND C/O TO PBTD OF 8007' CIRCULATE CLEAN. POOH W/ 7 JTS AND LAND TBG. @ 7798' W/KB. ND BOP, NU WELL HEAD. GET FLOWING UP TBG. AND DHC TEST. TEST IS AS FOLLOWS: MV PERFS- 5168'-5780', DK PERFS 7758'-7940' 2 3/8" TBG. SET @ 7788' W/KB TESTED W/ 1/2" CHOKE (6.6 COEFICIENT) FTP=420# SICP=980# DHC PRODUCTION=2772 mcfpd DK PRODUCTION=1254 mcfpd 3 BWPD 0 BOPD 0 BCPD NO SAND TEST WITNESSED BY T. MONK W/ KEY ENERGY SERVICES RD UNIT AND EQUIPMENT. TURN OVER TO OPERATOR AND EPNG FOR PRODUCTION. FINAL REPORT.