

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

5. Lease Serial No.
NMSF078565A

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No. NMNM78413C		
2. Name of Operator CONOCO INC			8. Lease Name and Well No. SAN JUAN 28-7 UNIT 261G		
3. Address PO BOX 2197, DU 3084 HOUSTON, TX 77252-2197			9. API Well No. 30-039-27061-00-C1		
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface Sec 5 T27N R7W Mer NMP NWNW 395FNL 790FWL At top prod interval reported below At total depth			10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA		
14. Date Spudded 11/14/2002			15. Date T.D. Reached 11/21/2002		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/31/2002			17. Elevations (DF, KB, RT, GL)* 6737 GL		
18. Total Depth: MD 7750 TVD		19. Plug Back T.D.: MD 7748 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL GR OTH			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)		

23. Casing and Liner Record (Report all strings set in well)

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
12.250	9.625 J-55	36.0	0	232		111		0	
9.750	7.000 J-55	20.0	0	3466		511		0	
6.250	4.500 J-55	11.0	0	7750		306		2980	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7482							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DAKOTA	7494	7708	7494 TO 7708		63	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7494 TO 7708	FRAC W/SLICKWATER, 50,050# 20/40 SAND & 2507 BBLs

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/03/2003	12/31/2002	24	→	1.0	1287.0	3.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 320 SI	Csg. Press. 840.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	PGW

28a. Production - Interval B

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

ACCEPTED FOR RECORD

JAN 13 2003

FARMINGTON FIELD OFFICE

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

ELECTRONIC SUBMISSION #17297 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOC

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	1030		NACIMIENTO	1066
NACIMIENTO	1030	2324		OJO ALAMO	2403
OJO ALAMO	2324	2486		KIRTLAND	2479
				FRUITLAND	2921
				PICTURED CLIFFS	3236
				CHACRA	4202
				CLIFF HOUSE	4920
				MENEFEE	5010
				POINT LOOKOUT	5474
				GALLUP	6699
				GREENHORN	7388
				DAKOTA	7444

32. Additional remarks (include plugging procedure):

This well is a downhole commingled well in the Basin Dakota and Blanco Mesaverde. 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 #17297 Verified by the BLM Well Information System.
For CONOCO INC, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 01/13/2003 (03AXG0550SE)**

Name (please print) DEBORAH MARBERRYTitle SUBMITTING CONTACTSignature (Electronic Submission)Date 01/07/2003

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 300392706100	County RIO ARriba	State/Province NEW MEXICO	Surface Legal Location NMPM-27N-7W-5-D	N/S Dist. (ft) 395.0	N/S Ref. N	E/W Dist. (ft) 790.0	E/W Ref. W
Ground Elevation (ft) 6737.00	Spud Date 11/14/2002	Rig Release Date 11/21/2002	Latitude (DMS) 36° 36' 34.83" N	Longitude (DMS) 107° 36' 7.1388" W			

Start Date	Ops This Rpt
11/27/2002 00:00	HELD SAFETY MEETING. RU SCHLUMBERGER. PRESSURED UP CSG TO 2000 #. RAN CBL LOG FROM 7740' TO 2650'. TOP OF CEMENT @ 2980'. RAN TDT LOG FROM 7740' TO 2300'. RAN GR/CCL LOG FROM 7740' TO SURFACE. TESTED 4 1/2" CSG TO 4300 #. HELD OK. RD SCHLUMBERGER. (SSM)
12/8/2002 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 7494' - 7514' W/ 1 SPF, 7580' - 7586' W/ 1 SPF, 7618' - 7628' W/ 1 SPF, 7651' - 7653' W/ 1 SPF, 7666' - 7668' W/ 1 SPF, 7673' - 7676' W/ 1 SPF, 7692' - 7700' W/ 1 SPF, 7704' - 7708' W/ 1 SPF. A TOTAL OF 63 HOLES. SWION. RD BLUE JET. (SSM)
12/9/2002 00:00	HELD SAFETY MEETING. RU HALLIBURTON. FRAC'D THE DAKOTA. TESTED LINES TO 5019 #. SET POP OFF @ 3859 #. BROKE DOWN FORMATION @ 6 BPM @ 2288 #. DROPPED 24 BALL SEALERS IN 1000 GAL 15% HCL ACID @ 1 BALL PER BBL AND 2 BALLS PER BBL FOR THE REMAINING 42 BALL SEALERS @ 21 BPM @ 2455 #. A TOTAL OF 66 BALL SEALERS. GOOD BALL ACTION. BALLED OFF @ 3809 #. RU BLUE JET. RIH W/ JUNK BASKET. RETRIEVED 61 BALL SEALERS. PUMPED PRE PAD @ 34 BPM @ 3740 #. STEPPED DOWN RATE TO 25 BPM @ 2846 #. STEPPED DOWN RATE TO 20 BPM @ 2428 #. STEPPED DOWN RATE TO 10 BPM @ 1784 #. ISIP 1528 #. 5 MIN 1263 #. 10 MIN 1141 #. 15 MIN 1038 #. 20 MIN 944 #. 25 MIN 858 #. 30 MIN 778 #. FRAC'D THE DAKOTA W/ SLICKWATER @ 1g/mg FR, 50,050 # 20/40 SUPER LC SAND & 2507 BBLs FLUID. AVG RATE 56 BPM. AVG PRESSURE 3190 #. MAX PRESSURE 3668 #. MAX SAND CONS .80 # PER GAL. ISIP 1830 #. FRAC GRADIENT .64. (SSM).
12/9/2002 00:00	HELD SAFETY MEETING. RU BLUE JET. RIH W/ 4 1/2" COMPOSITE PLUG. SET @ 5700'. TESTED PLUG TO 4300 #. HELD OK. PERFORATED THE POINT LOOKOUT & CLIFFHOUSE. RIH W/ 3 1/8" 120 DEGREE SELECT FIRE PERFORATING GUN. PERFORATED FROM 4920' - 4924' W/ 1/2 SPF, 4940' - 4942' W/ 1/2 SPF, 4972' - 4980' W/ 1/2 SPF, 4998' - 5002' W/ 1/2 SPF, 5484' - 5490' W/ 1/2 SPF, 5510' - 5522' W/ 1/2 SPF, 5532' - 5538' W/ 1/2 SPF, 5572' - 5574' W/ 1/2 SPF, 5588' - 5590' W/ 1/2 SPF. A TOTAL OF 34 HOLES. RU HALLIBURTON. FRAC'D THE POINT LOOKOUT & CLIFFHOUSE. TESTED LINES TO 5187 #. SET POP-OFF @ 3937 #. BROKE DOWN FORMATION @ 5 BPM @ 3078 #. DROPPED 26 BALL SEALERS @ 1 BALL PER BBL @ 20 BPM @ 2790 #. A TOTAL OF 26 BALL SEALERS. GOOD BALL ACTION. BALLED OFF @ 3900 #. RIH W/ JUNK BASKET AND RETRIEVED 26 BALLS. PUMPED PRE PAD @ 30 BPM @ 2904 #. STEPPED DOWN RATE TO 26 BPM @ 2347 #. STEPPED DOWN RATE TO 21 BPM @ 1801 #. STEPPED DOWN RATE TO 15 BPM @ 1341 #. ISIP 1240 #. 5 MIN 499 #. 10 MIN 281 #. FRAC'D THE POINT LOOKOUT & CLIFFHOUSE W/ 65 Q SLICKWATER FOAM W/ 1 G/MG FR, 136,000 # OF 20/40 BRADY SAND. TALLIED IN W/ 34,000 # OF 20/40 SUPER LC SAND. A TOTAL OF 170,000 # OF SAND, 1,589,872 SCF N2 AND 1452 BBLs FLUID. AVG RATE 54 BPM. AVG PRESSURE 3075 #. MAX PRESSURE 3671 #. MAX SAND CONS 1.50 # PER GAL. ISIP 1987 #. FRAC GRADIENT .54. SWI. RD HALLIBURTON. (SSM)
12/16/2002 00:00	HELD SAFETY MTG. SICP= 810#. ROAD UNIT TO LOCATION. RU UNIT AND EQUIPMENT. RU GAS COMPRESSORS, SEPARATOR AND SUCTION LINES. NU CAMERON ENVIRONMENTAL FLOW-BACK SAND SEPARATOR AND EQUIPMENT. ND FRAC STACK. NU BOP. INSTALL PLUGGED TBG. HANGER. RU WOODGROUP PRESSURE TEST UNIT. TEST BOP (blind and pipe rams). 250# LOW AND 5000#. HIGH. TEST WAS GOOD. WITNESSED BY W. SHENEFIELD AND T. MONK. ND WOOD GROUP. SECURE WELL AND SDFN. AWS.
12/17/2002 00:00	HELD SAFETY MTG. SICP=60#. FINISH RU FLOW BACK EQUIPMENT. BLEED WELL DOWN. TIH PICKING UP W/ MILL AND 90 JTS 2 3/8" TBG. SD RIG AND SENT CREW HOME @ 11:00AM DUE TO BLIZZARD CONDITIONS. SECURE WELL AND SDFN. AWS.
12/18/2002 00:00	HELD SAFETY MTG. SICP= 60#. UNLOAD WELL. TIH W/ 84 JTS. ATTEMPT TO UNLOAD WELL AGIN. WOULD NOT UNLOAD. TOOH W/ 40 JTS. WOULD NOT UNLOAD. TOOH W/ 40 MORE JTS AND UNLOAD WELL. LET CIRCULATE REMAINDER OF DAY. RECOVERED 350 BBL FLUID. VERY LITTLE SAND. SECURE WELL AND SDFN. AWS.
12/19/2002 00:00	HELD SAFETY MTG. SICP= 400#. BLEED CSG. DOWN. BLOW WELL AROUND. TIH W/ 28 JTS. AND UNLOAD. TIH W/ 28 JTS AND UNLOAD. TIH W/ 11 JTS AND TAG FILL @ 5446'. CLEAN OUT W/ 6 JTS TO 5640'. CIRCULATE CLEAN. WELL MAKING MEDIUM TO HEAVY FLUID AND HEAVY SAND. MADE APPROX. TOTAL OF 8 BBL SAND W/ TRACES OF RESIN COAT. CIRCULATE CLEAN. POOH W/ 26 JTS. SECURE WELL AND SDFN. AWS.

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Start Date	Ops This Rpt
12/20/2002 00:00	<p>HELD SAFETY MTG. SICP=1150#. BLEED CSG DOWN. TIH W/ 23 JTS 2 3/8" TBG. AND TAG FILL @ 5561'. CLEAN OUT TO 5699' W/ 5 JTS. CIRCULATE CLEAN. POOH W/ 28 JTS TO 4827' W/ KB. GET FLOWING UP TBG. AND TEST MV FORMATION. TEST IS AS FOLLOWS: MV PERFS TESTED= 4920'-5590' 2 3/8" TBG. SET @ 4827' W/KB TESTED ON 1/2" CHOKE (COEFICIENT OF 6.6) FTP=125# SICP=360# MV PRODUCTION= 825 MCFPD 10 BWPD 1 BOPD 1 BCPD NO SAND TEST WITNESSED BY T. MONK W/ KEY ENERGY SERVICES. SECURE WELL AND SDFWE. AWS.</p>
12/23/2002 00:00	HELD SAFETY STAND DOWN @ KEY ENERGY SERVICES YARD. RELEASED CREW FOR CHRISTMAS HOLIDAY. WILL RESUME OPERATIONS ON 12/26. AWS.
12/26/2002 00:00	HELD SAFETY MTG. SICP= WORKED TO GET RIG STARTED . SWAPPED OUT BATTERIES.BLEED CSG. DOWN . TIH W/ 26 JTS 2 3/8" TBG. TAGGED FILL @ 5660'. CLEAN OUT W/ 2 JTS TO PLUG AND DRILL PLUG @ 5700'. LET WELL BLOW @ 1200# FOR 1 HR. FINISH DRILLING PLUG. TIH W/ JTS 2 3/8" TBG. AND TAGGED FILL @
12/27/2002 00:00	HELD SAFETY MTG. SICP=1250#, BLEED CSG. DOWN. TIH W/ 91 JTS 2 3/8" TBG. TAG FILL @ 7670'. FINISH DRILLING PLUG AND CLEAN OUT TO PBTD OF 7747" CIRCULATE CLEAN. TOH W/ 93 JTS TBG. SECURE WELL AND SDFN. AWS.
12/30/2002 00:00	HELD SAFETY MTG. SICP= 1250#. BLEED CSG. KILL TBG. TOOH W/ 152 JTS 2 3/8" TBG. AND LD MILL. PU MS,SN AND INFLATEABLE PKR AND TIH W/ 245 JTS TBG. TAG FILL @ 7732'. CLEAN OUT TO PBTD OF 7747'. CIRCULATE CLEAN. TOOH W/ 9 JTS TBG. SECURE WELL AND SDFN. AWS.
12/31/2002 00:00	<p>HELD SAFETY MTG. SICP= 1200#. BLEED CSG. DOWN. TIH W/ 9 JTS TBG. AND TAG FILL @ 7740' (7' FILL) CIRCULATE CLEAN. POOH W/ 9 JTS AND LAND TBG @ 7482' W/ KB. ND BOP, NU PRODUCTION TREE. GET WELL FLOWING UP TBG. AND DHC TEST. TEST IS AS FOLLOWS: MV PERFS- 4920'-5590' DK PERFS- 7494'-7708' 2 3/8" TBG SET @ 7482' W/KB TESTED ON 1/2" CHOKE (COEFICIENT OF 6.6) FTP= 320# SICP= 840# MV PRODUCTION= 825 MCFPD DK PRODUCTION= 1287 MCFPD DHC PRODUCTION= 2112 MCFPD 3 BWPD 1 BOPD 1/2 BCPD NO SAND TEST WITNESSED BY T. MONK W/ KEY ENERGY SRVICES RD UNIT AND EQUIPMENT. RELEASED FLOWBACK. TURN OVER TO OPERATOR AND EPNG FOR PRODUCTION. FINAL REPORT AWS.</p>