

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. NMSF 078835	
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.		7. Unit or CA Agreement Name and No.	
3. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		8. Lease Name and Well No. SAN JUAN 28-7 UNIT 253M	
3a. Phone No. (include area code) Ph: 281.293.1005		9. API Well No. 30-039-26794	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface SESE 1155FSL 1260FEL At top prod interval reported below SESE 1155FSL 1260FEL At total depth		10. Field and Pool, or Exploratory BASIN DAKOTA	
14. Date Spudded 09/28/2001		11. Sec., T., R., M., or Block and Survey or Area Sec 7 T27N R7W Mer NMP	
15. Date T.D. Reached 10/06/2001		12. County or Parish RIO ARRIBA	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/15/2001		13. State NM	
17. Elevations (DF, KB, RT, GL)* 6641 GL			
18. Total Depth: MD TVD 7599		19. Plug Back T.D.: MD TVD 7598	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL, TDT		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		275		139		0	
8.750	7.000 J-55	20.0		3623		609		0	
6.250	4.500 J-55	10.5		7599		384		2623	

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	7501							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BASIN DAKOTA	7364	7582	7364 TO 7582		168	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7364 TO 7582	FRAC W/110,440# 20/40 SAND & 158,231 SLICKWATER, 100 GALS 15% HCL ACID

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
11/15/2001	11/15/2001	24	→	5.0	2541.0	25.0			FLWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
1/2	385	720.0	→					GSI	

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	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #9093 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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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
OJO ALAMO	2264	2346		OJO ALAMO KIRTLAND FRUITLAND FM PICTURE CLIFFS LEWIS CHACRA CLIFFHOUSE MENELEE POINT LOOKOUT GALLUP GREENHORN TWO WELLS PAGUATE CUBERO	2264 2347 2790 3084 3484 4027 4746 4779 5333 6580 7262 7355 7450 7485

32. Additional remarks (include plugging procedure):
This well is producing from the Basin Dakota. Daily summaries are attached.

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 #9093 Verified by the BLM Well Information System.
For CONOCO INC., sent to the Farmington

Name (please print) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 12/13/2001

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.

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Daily Summary

API 300392679400	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMPM-27N-7W-7-P	NS Dist. (ft) 1155.0	NS Flag S	EW Dist. (ft) 1260.0	EW Flag E
Ground Elev (ft) 6641.00	Spud Date 9/28/2001	Rig Release Date 10/6/2001	Latitude (DMS) 36° 35' 1.7916" N	Longitude (DMS) 107° 36' 38.25" W			

Start	Ops This Rpt
10/10/2001	Held safety mtg. RU Expert downhole slick line unit. PU 3 .75" guage ring and RIH and tag @ 7535'. POOH and RD unit. Secure well and SDFN.
10/13/2001	Held safety mtg. MI and spot and RU unit and equipment. ND wellhead, NU BOP. TIH picking up w/ 3 7/8" cone bit, bit sub and 240 jts 2 3/8" tbg. Tag cement @ 7592'. POOH w/ 3 jts. Secure well and SDFN.
10/15/2001	Held safety mtg. Open well up and TIH w/ 3 jts. Circulate well clean and pressure test to 4000#. Test was good. TOOH w/ 240 jts tbg.. bit sub, bit and LD. Load csg. w/ KCL. RD, BOP, RU master valve. RD unit and equipment. MO location. We will be logging this well in the morning.
10/16/2001	Held safety mtg. RU schlumberger wireline and mast truck. PU CBL logging tools and RIH and tag @ 7591'. RU stinger pressure pump and load csg. Put 1000# on csg. Run CBL w/ GR/CCL/VDL from 7591' to 2100'. TOC @ 2380' and falls completely out of cement @ 2312'. POOH w/ wireline. Pressure test csg. to 4300#. Bleed down. PU TDT logging tools. RIH and tag @ 7591'. Run TDT w/ GR/CCL from 7591' to 2250'. Contined GR/CCL to surface. POOH and RD services companys. Secure well and SDFN.
10/23/2001	Held safety mtg. SICP=0#. RU Blue jet wireline and mast truck. PU 3 1/8" csd. hole guns w/ 12g 306t 90° pp charges and RIH and perforate DK sands as follows: 7364'-7376', 7380'-7390', 7400'-7408', 7450'-7454', 7457'-7461', 7486'-7504', 7513'-7517', 7520'-7526', 7532'-7536', 7568'-7582'. All shots are 2spf for a tot of 168 .34" holes. RD wireline. Secure well and SDFN.
10/24/2001	Held pre-job safety mtg. RU, Stinger isolation tool. RU BJ Services frac unit. Pressure test lines to 4800#. Set and test pop-off @ 3820#. Sart B/D, Formation broke @ 2400#. Pumped @ 28 bpm & 3200#. Swap to 15% HCL @ 9 bpm & 1657#. Pumped 1000 gal. Start flush @ 33 bpm & 3600#. Start step test @ 33.5 bpm & 3560#. Step to 29.5 bpm & 3200#. Step to 21 bpm & 2400#. Step to 7 bpm & 1500#. S/D. ISDP=1400#. FG=654. Leak off is as follows: 5 min= 1288#, 10 min=1228#, 15 min=1187#, 20 min=1117#, 25 min=1084#, 30 min=1059#. Start pre-pad w/ 4600# 100 mesh sand @ .25 ppg. @ 60 bpm & 3400#. Sart pad @ 60 bpm & 3432#. Start .5 # sand @ 60 bpm & 3500#. Start 1# sand @ 60 bpm & 3500#. Start 1.5# sand @ 60 bpm & 3500#. Called flush @ 1 ppg. Flushed w/ 112 bbl. Av. Rate = 60 bpm, Av psi= 3485#. 100,440# 20/40 brady, 4600# 100 mesh. ISDP= 2600#. Fluid to recover=3916 bbl. RD service companys. Secure well and SDFN.
11/10/2001	Held pre-job safety mtg. SICP=950#. Spot unit and equipment. RU unit and equipment. Open well and bleed csg. down. kill w/ 40 bbl kcl. ND well head. NU Bop. Test blind rams w/ rig pump to 2000#. Tested good. Secure well and SDFN.
11/12/2001	Held safety mtg. SICP=1150# RU Quadco and test BOP to 200 on the low side and to 5000# on the high side. Tests were good. RU blewie line and weatherford air unit. Open csg. up and well came around. Flowed well to the pit for the remainder of the day. Well bringing up sand and fluid. Secure well and SDFN.
11/13/2001	Held safety mtg. SICP= 2250#. Build new 2" flow line. Open well up and flow on two 2' lines w/ 1/2" chokes. Flow well for remainder of day. Well is dringing up sand fluid and is flowing @ 7900 mcfpd. Secure well and SDFN. By the end of the day the gas flow rates were down to 4000mcfpd. We had talked about producing this well up the csg. until tbg. was needed; but the flow rates are going down, so we will run tbg. tomorrow.
11/14/2001	Held safety mtg. SICP= 2050#. Bleed csg. down and kill w/ 40 bbl. PU MS, SN and TIH w/ 239 jts tbg. Tagged fill @ 7535'. (47' of perfs covered). Build air/mist and C/O w/ 2 jts to PBTD of 7592'. Circulate well clean. PUH 3 jts. Secure well and SDFN.
11/15/2001	Held safety mtg. SICP=2000# Bleed csg. down, kill tbg. w/ 5 bbl kcl. TIH w/ 3 jts. and well had no fill. POOH w/ 3 jts and LD. Get flowing up tbg. and test. DAKOTA TEST IS AS FOLLOWS: PERFS FROM 7364'-7582' Tbg. SET @ 7501' w/kb TESTED W/ 1/2" CHOKE.. COEFICIENT OF 6.6 SICP=720# FTP=385# PRODUCTION = 2541 MCFPD 25 BWPD 5 BOPD 0 SAND 0 CONDENSATE TEST WITNESSED BY T. MONK W/ KEY ENERGY SERVICES Land tbg. @ 7501' w/kb. ND Blewie line, ND bop, NU wellhead. RD unit and equipment. Turn over to operator and EPNG for production. FINAL REPORT.

Form Status Menu

Well Completion Report

This Well Completion Report was received by the BLM Well Information System and will be processed by the Farmington BLM office.

Current status of Transaction Number **9093**:

Date Sent: **12/13/2001**
Current status of submission: **RECVD**
Sent to BLM office: **Farmington**
Lease number: **NMSF 078835**
Submitted attachments: **1**
Well name(s) and number(s):
SAN JUAN 28-7 UNIT #253M

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