

40-4  
1999)

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. SF 078500-A	
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.	
Contact: DEBORAH MARBERRY E-Mail: deborah.moore@usa.conoco.com		8. Lease Name and Well No. SAN JUAN 28-7 243M	
3. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		9. API Well No. 30-039-26590	
3a. Phone No. (include area code) Ph: 281.294.1005		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 940FSL 740FEL At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 31 T28N R7W Mer NMP	
14. Date Spudded 07/16/2001		15. Date T.D. Reached 07/23/2001	
16. Date Completed <input type="checkbox"/> D & W <input checked="" type="checkbox"/> Ready to Prod 09/12/2001		17. Elevations (DF, KB, RT, GL)* 6187 GL	
18. Total Depth: MD TVD 7155		19. Plug Back T.D.: MD TVD 7155	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
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	6.25 9.000 J-55	36.0		300		139			
8.750	7.000 J-55	20.0		3149		500			
6.250	4.500 J-55	11.0		7155		379			

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	7049							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BLANCO MESAVERDE	4437	6217	4344 TO 5016			
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4344 TO 5016	112,000 20/40 SAND N2 623000 SCF 780 BBLs GEL

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
08/02/2001	09/10/2001	24	→	0.0	800.0	1.0			FLows 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	120	145.0	→					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	
			→						

OR RECORD

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

ELECTRONIC SUBMISSION #7835 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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CORRECTED COPY  
18-2001

San Juan

NR000

K

Well Name: SJ 28-7 #243M  
API #: 3003926590

Spud Date: 16-Jul-01

Rig Release Date: 23-Jul-01

7 1/16" 5M x 2 1/16" Tree Adapter/Cap  
11" 3M x 7 1/16" 5M Tubing Head  
11" 3M x 11" 3M Casing Spool  
9-5/8" 8 RD x 11" 3M Casing Head

**Surface Casing** Date set: 07/16/01  
Size 9.50 in  
Set at 300 ft # Jnts: 6  
Wt. 36 ppf Grade J-55  
Hole Size 12 1/4 in  
Wash Out 100 %  
Est. T.O.C. 0 ft Csg Shoe 300 ft  
TD of surface 308 ft

☒ New  
☐ Used

**Cement** Date cmt'd: 07/16/01  
Lead: 139 sk Type III + 2% CaCl2 + 0.25 LB  
CELLO-FLAKE  
Tail: \_\_\_\_\_

Displacement vol. & fluid.: 19.7 bbls wtr  
Bumped Plug at: 16:42  
Pressure Plug bumped: 120 psi  
Returns during job: Yes  
Returns to surface: 10 bbls  
Floats Held: Yes ☒ No  
W.O.C. for 13.25 hrs (plug bump to drlg cmt)

**Intermediate Casing** Date set: 07/19/01  
Size 7 in  
Set at 3149 ft # Jnts: 74  
Wt. 20 ppf Grade J-55  
Hole Size 8 3/4 in  
Wash Out 120 %  
Est. T.O.C. 0 ft Csg Shoe 3149 ft  
TD of intermediate 3165 ft

☒ New  
☐ Used

**Cement** Date cmt'd: 07/19/2001  
Lead: 419 sk PREMIUM LITE + 2% CaCl2  
0.25 lb/sk Cello-Flake + 8% Gel  
Tail: 81 sk Type III + 2% CaCl2  
+ 0.25 lb/sk Cello-Flake

Displacement vol. & fluid.: 125 bbls wtr  
Bumped Plug at: 07/19/2001  
Pressure Plug bumped: 1300  
Returns during job: 24 BBLS CMT  
Returns to surface: YES  
Floats Held: x Yes No  
W.O.C. for 18 hrs (plug bump to drlg cmt)

419  
81  
500

**Production Casing** Date set: 07/22/01  
Size 4 1/2 in  
Wt. 10.5 ppf Grade J-55 from 0 to 7155 ft  
Wt. \_\_\_\_\_ ppf Grade \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft  
Hole Size 6 1/4 in  
Wash Out 50 %  
Est. T.O.C. \_\_\_\_\_ ft  
Marker jnt @ 6724 ft  
FC 7153 ft

☒ New  
☐ Used

**Cement** Date cmt'd: 07/22/2001  
Lead: 379 SKS TYPE 111 + 10#/SK CSE  
1/4pps Cello-Flake + 0.45% CD-32 + 0.65  
Tail: FL-52 + 6% Gel + 0.25% R-3

Displacement vol. & fluid.: 115  
Bumped Plug at: 20:50  
Pressure Plug bumped: 1500  
Returns during job: No  
Returns to surface: No  
Floats Held: x Yes No

Mud Wt. @ TD n/a ppg

TD 7,155 ft

COMMENTS:

Surface: Full returns throughout operation.

Intermediate: FULL RETURNS W 24BBLS CMT TO SURFACE

Production: GOOD LIFT W/ CMT NOTED DURING JOB.

CENTRALIZERS:

Surface: 1 10' off bottom & 1/2 to surf.

Intermediate: 1 10' off bottom, 1 in middle of jt. #2, 1/4 jts. v surface,

Production: None.

Total: 4

Total: 23

Total: 0

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.)*  
**SOLD**

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
OJO ALAMO	1954	2100		TOP OJO ALAMO BASE OJO ALAMO KIRTLAND FRUITLAND FORMATION PICTURED CLIFFS LEWIS CHACRA CLIFFHOUSE MENELEE POINT LOOKOUT GALLUP GREENHORN TWO WELLS PAGUATE CUBERO	1954 2100 2100 2498 2791 3191 3756 4437 4567 5032 6218 6948 7033 7146 7168

32. Additional remarks (include plugging procedure):  
 Daily's are attached to Dakota completion.

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 #7835 Verified by the BLM Well Information System.**  
**For CONOCO INC., sent to the Farmington**  
**Committed to AFMSS for processing by Maurice Johnson on 10/15/2001 ()**

Name (please print) DEBORAH MARBERRY Title SUBMITTING CONTACT

Signature \_\_\_\_\_ (Electronic Submission) Date 10/10/2001

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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