

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. NMSF078500A	
b. Type of Completion <input 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. SJ 28-7 57	
3. Address PO BOX 2197, DU 3084 HOUSTON, TX 77252-2197		9. API Well No. 30-039-07314-00-C2	
3a. Phone No. (include area code) Ph: 281.283.1005		10. Field and Pool, or Exploratory BLANCO PICTURED CLIFFS	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWNE 1840FNL 1460FEL 36.63434 N Lat, 107.60999 W Lon At top prod interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 30 T28N R7W Mer NMP	
14. Date Spudded 05/09/1956		15. Date T.D. Reached 05/23/1956	
16. Date Completed <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Ready to Prod. 10/02/2001		17. Elevations (DF, KB, RT, GL)* 5962 GL	
18. Total Depth: MD TVD 4895		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL	
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 checked="" type="checkbox"/> No <input 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.750	10.750	33.0		176		125		0	
9.875	7.625	26.0		2683		250		1680	
6.750	5.500	16.0		4895		150		4290	

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	4786							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PICTURED CLIFFS	2504	2525	2504 TO 2525		21	
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
2504 TO 2525	FRAC W/73,300# 20/40 SAND & 301,000 SCF N2 & 365 B

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/26/2001	09/26/2001	24	→	1.0	525.0	0.0			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	80	120.0	→					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	Production Method
			→						
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
NOV 09 2001
FARMINGTON FIELD OFFICE
BY *[Signature]*

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

ELECTRONIC SUBMISSION #8617 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOCD

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.)
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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE OJO ALAMO	1618	1744		MESAVERDE OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS CLIFF HOUSE MENEFEE POINT LOOKOUT MANCOS	1618 1745 2263 2505 4177 4277 4694 4832

32. Additional remarks (include plugging procedure):

This well is now downhole commingled in the Blanco Mesaverde and Blanco P.C. South.

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 #8617 Verified by the BLM Well Information System.
For CONOCO INC, sent to the Farmington
Committed to AFMSS for processing by Lucy Bee on 11/07/2001 (02LXB0325SE)

Name (please print) DEBORAH MARBERRYTitle SUBMITTING CONTACT

Signature _____ (Electronic Submission)

Date 11/07/2001

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.

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

Recompletion

API 300390731400	County RIO ARriba	State/Province NEW MEXICO	Surface Legal Location NMPM-28N-7W-30-G	NS Dist. (ft) 1840.0	NS Flag N	EW Dist. (ft) 1460.0	EW Flag E
KB Elev (ft) 5970.00	Ground Elev (ft) 5960.00	Plug Back Total Depth (ft)KB 4,895.0	Spud Date 5/9/1956	Rig Release Date	Latitude (DMS) 36° 38' 3.624" N	Longitude (DMS) 107° 36' 36" W	

Start	Ops This Rpt
9/13/2001	MIRU Aztec Well #473. Check Psi on well 250# tbg and csg. Blow well to pit. ND wellhead NU BOP's. Pull Tbg hanger out. Land in slips SDFN.
9/14/2001	Check psi on well 250# tbg 250# csg. Blow well down. TOO H w/ 77 stnds. PU and RIH w/ 5 1/2" EZ drill CIBP. Set BP @ 4190' Circ. hole w/ 100bbls 1% KCL Psi tested Csg. to 500#. Held ok. TOO H w/ tbg. and Setting tool. RU Blue Jet, PU and RIH w/ CBL. CBL results are as follows: From 4190' to 3600' 100% Bond, from 3600' to 3240' little to no bonding, from 3240' to 3150' 35% to 75% bonding, from 3150' to surface CBL showed no CMT. POOH w/ Bonding tool. PU and RIH w/ 3 1/8" Perforating gun, shot 3 SZQ. hole @ 3090' POOH w/ gun. RD Blue Jet. Pumped 83 bbls down csg. Broke Circ out Interm. csg after 45 bbls. 2 bbls/min 400#. SDFN (BLM notified 9/14/01 5:30PM)
9/17/2001	Check psi on well 0# on csg. PU and RIH w/ 5 1/2" Halli. RTTS Pkr. Set Pkr @ 2735' RU BJ Services. Psi test lines to 3500# Held ok. Pumped 20bbls flesh wtr. @ 2bbls/min 400#, pumped 5 bbls dye wtr and 205 sxs. 12.5# Premium lite high strength CMT. Pumped 16.5 bbls Displacement. Circ. 17bbls to pit (49 sxs). RD BJ SDFN WOC
9/18/2001	Check psi on well Tbg. Vac. Csg 250#. REL. RTTS Pkr. and TOO H. PU and RIH w/ 4 3/4" MT bit, Bit sub, X-Over, 6 -3 1/8" DC's and TBG. Tagged TOC @ 3005' Aprox. 90' of CMT. above SQZ. holes Circ. hole w/ 65bbls 2% KCL. Psi tested SZQ. and Csg to 3000# for 15 mins. held ok. TOO H w/ Tbg. DC's and Bit. Changed out 2 csg valves. SDFN
9/19/2001	Check psi on well 0# on Csg. RU Schlumberger wire line. PU and RIH w/ TDT. Pulled Log from 3000' to 2000'. (E-Mailed results to Houston). SDFN.
9/20/2001	Stand-by WO Frac
9/21/2001	RU Blue Jet, Perforated PC from 2504' to 2525w/ 1 spf. RD Blue Jet RU Stinger and BJ psi tested lines to 4500# held ok. St load and break down. Hole loaded w/ 4.7bbls Broke @ 2800#. Pumped 1000 gal 15% HCL acid. @ 15 bbls/min 2350# ISIP 350# Pumped 73300# 40/20 Brady sand 301000 scf N2 and 365 bbls Gel. Avg psi 1600# Ave rate 30 bbls/min. ISIP 900# 5 min 843#. SWI RD Stinger and BJ. ST well flowing back. on 1/4" choke. @ 6:00 pm 800#.
9/24/2001	Check Psi on well 250# Flowin thur 1/4" choke. Changed choke to 1/2" opened well up @ 8:30 am. Well making Med. wtr and Lt. sand. RU C/O equim. SWI @ 5:30 pm well making dry gas thur 1/2" @ 120#. SDFN
9/25/2001	Check psi on well 525# on csg. Blow well down thur 1/2" choke. PU and RIH w/ 4 3/4" MT bit, 6- 3 1/8" DC's, X-over and 45 stands. 2 3/8" tbg. tagged sand @ 2905' Aprox. 80' of sand. Broke Circ. w/ air mist, C/O sand to TOC 3005' Circ. well clean for 4 hrs. Well making Lt. wtr. and Lt. sand. PUH to 2350' SDFN.
9/26/2001	Check Psi on well 500# on csg. Blow well to pit. TIH w/ 10 stnds tbg. tag sand @ 2980' 25' of sand Over night. Broke Circ. w/ air mist. C/O sand to TOC. Circ. well for 2 hrs. PUH to 2400' Start 4 hrs PC test thur 1/2" choke. Perforations @ 2504' to 2525' final Psi on tbg. was 80#. Csg 120# 0 wtr and 1 lbl oil. Gas = 525mcf/day. Blow well down to pit TIH to 3005' Break Cric. w/ air mist, D/O CMT from 3005' to 3090' Cric. hole clean. PUH to 2400" SDFN TEST WITNESSED BY JESSE RIUZ AZTEC WELL SERVICE
9/27/2001	Check psi on well 550# on csg. Blow well to pit. TIH w/ 12 stnds. Tbg. tagged Cmt @ 3080' Break Cric. w/ air mist. Finish D/O CMT. Fell thur. CMT @ 3090' PU and RIH w. 16 Jts tbg. tagged CIBP @ 4190' Broke Cric. w/ air mist. Drilled on plug for 3 hrs PUH to 2500" SDFN
9/28/2001	Check Psi on well 500#. Blow well to pit. RIH to 4190' (CIBP) Broke Circ. w/ air mist D/O BP. TIH to 4830' Broke Circ w/ air mist C/O fill to 4875' TOO H w/ TBG. SDFN
10/1/2001	Check psi on well 550# on csg. Blow well to pit. LD 6-3 1/8" DC's and 4 3/4" bit.PU and RIH w/ Halli. P/O plug, seating nipple and 151 jts 2 3/8" J-55 eue 8rd tbg. ND BOP's Landed tbg. @ 4786. NU well head. P/O Halli. plug. SDFN
10/2/2001	Check psi on well 500# on csg and 350# on tbg. RDMO. FINAL REPORT. Turned well over to production.