

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.
NMSF078498A

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 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. NMNM78413A	
2. Name of Operator CONOCOPHILLIPS COMPANY		8. Lease Name and Well No. SJ 28-7 252E	
3. Address PO BOX 2197 WL3 4066 HOUSTON, TX 77252		9. API Well No. 30-039-23748-00-S2	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 32 T28N R7W Mer NMP At surface SESW 1135FSL 1565FWL 36.61375 N Lat, 107.59958 W Lon MAR 2003 At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
14. Date Spudded 07/24/1985		15. Date T.D. Reached 08/03/1985	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/13/2002		17. Elevations (DF, KB, RT, GL)* 6719 KB	
18. Total Depth: MD 7730 TVD		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 GR CCL	
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625	32.0	0	223		110		0	
8.750	7.000	20.0	0	3570		260		0	
6.250	4.500	11.0	0	7730		355		4400	

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	5935							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4902	5586	4902 TO 5586			OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4902 TO 5586	FRAC W/150,000# 20/40 SAND, 1,952,000 SCF N2 & 189

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
12/19/2002	12/13/2002	24	→	1.0	171.0	10.0			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	SI	26.0	→					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	
	SI		→						

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

ELECTRONIC SUBMISSION #18181 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOC

ACCEPTED FOR RECORD

MAR 05 2003

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
CLIFF HOUSE	4870	4886		DAKOTA	
MENEFEE	4886	5436		CHACRA	4160
POINT LOOKOUT	5436	5836		MESAVERDE	4870
MANCOS	5836	6420		MENEFEE	4885
GALLUP	6420	7460		POINT LOOKOUT	5437
DAKOTA	7460	7730		MANCOS	5937
				GALLUP	6440
				GREENHORN	7373

32. Additional remarks (include plugging procedure):

This well is now a single well producing from the 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 #18181 Verified by the BLM Well Information System.

For CONOCOPHILLIPS COMPANY, sent to the Farmington

Committed to AFMSS for processing by Matthew Halbert on 03/05/2003 (03MXH0536SE)

Name (please print) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 01/31/2003

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 300392374800	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMPM-28N-7W-32-N	N/S Dist. (ft) 1135.0	N/S Ref. S	E/W Dist. (ft) 1565.0	E/W Ref. W
Ground Elevation (ft) 6690.00	Spud Date 9/1/1985	Rig Release Date	Latitude (DMS)	Longitude (DMS)			

Start Date	Ops This Rpt
12/6/2002 00:00	HELD SAFETY MTG. SICP=180#. SITP=60#. MI SPOT EQUIPMENT. AWS RIG #473. RU PUMP, LINES, AND AIR EQUIPMENT. RU EXPERT DH. AND RIH AND RETRIVE STUCK PLUNGER. TEST ANCHORS AND DIG PITS. RU UNIT. BLEED CSG. DOWN. KILL TBG. NDWH, NUBOP. SECURE WELL AND SDFN. AWS.
12/7/2002 00:00	HELD SAFETY MTG. SICP=200#. BLEED CSG DOWN, KILL TBG. RELEASE TBG. HANGER. POOH W/ 184 JTS AND STAND BACK. CONTINUE TOOH W/ 56 JTS LAYING DOWN. RU BLUE JET WIRELINE AND RIH AND SET BAKER 8 K CIBP @ 7450'. POOH AND LOAD CSG. PU CBL TOOLS AND RIH AND CBL/GR/CCL LOG MV INTERVAL FROM 6200' TO 4150' W/ 1000# PSI ON CSG. TOC @ 4400'. POOH AND PRESSURE TEST CSG TO 3000#. TEST WAS GOOD. WITNESSED BY L. JAKE W/ AZTEC WELL SERVICE. RU DUMP BAILER AND RIH W/3 RUNS AND DUMP 56' CEMENT ON TOP OFF CIBP. POOH AND RELEASE SERVICE COMPANY. SECURE WELL AND SDFN. AWS.
12/9/2002 00:00	HELD SAFETY MTG. HELD SAFETY MTG. RU PLUGGED TBG. HANGER. RU WOOD GROUP PRESSURE TEST UNIT. TEST PIPE AND BLIND RAMS @ 250# LOW AND 5000# HIGH. TEST WAS GOOD. WITNESSED BY L. JAKE W/ AZTEC WELL SERVICE. RU FRAC VALVE AND FRAC Y. PREP FOR FRAC. SECURE WELL AND SDFN. AWS.
12/10/2002 00:00	HELD SAFETY MTG. RU BLUE JET WIRELINE. PU 3 1/8" 90° SELECT FIRE GUNS AND RIH AND PERFORATE MV SANDS AS FOLLOWS: 4902'-4910', 4934'-4940', 4956'-4962', 5442'-5448', 5456'-5470', 5482'-5486', 5554'-5558', 5582'-5586'. POOH W/ WIRELINE. RU BJ SERVICES FRAC UNIT. TESTED LINES TO 5099#. SET POP-OFF @ 3439. BROKE DOWN FORMATION @ 5 BPM @ 1860#. DROPPED 28 BIO BALL SEALERS @ 1 BALL PER BBL @ 19 BPM @ 1985#. A TOTAL OF 28 BALL SEALERS. GOOD BALL ACTION. BALLED OFF @ 3500#. WAIT 1 HR FOR BALLS TO DISOLVE. PUMPED PRE PAD @ 35 BPM @ 3385#. STEPPED DOWN RATE TO 32 BPM @ 3106#. STEPPED DOWN RATE TO 26 BPM @ 2569#. STEPPED DOWN RATE TO 19 BPM @ 1835#. ISIP 750#. 5 MIN=396#, 10 MIN=290#, 15 MIN=189#, 20 MIN=101#. FRAC'D THE CLIFFHOUSE & POINT LOOKOUT W/ 65 Q SLICKWATER FOAM W/ 1 G/MG FR, 144,000 # OF 20/40 BRADY AND 6000# FLEX SAND FOR TOTAL OF 150,000# SAND, 1,952,000 SCF N2 AND 1896 BBLs FLUID. AVG RATE 55 BPM. AVG PRESSURE 2570#. MAX PRESSURE 3320#. MAX SAND CONS 1.50 # PER GAL. ISIP 1120#. FRAC GRADIENT .579 PSI/FT. SWI. RD BJ SERVICES. (AWS)
12/11/2002 00:00	HELD SAFETY MTG. SICP=700#. OPEN WELL ON 1/8" CHOKE. STARTING PRESSURE @ 700# FLOW FOR 6 HRS. OPEN UP ADJUSTABLE CHOKE TO 1/4" STARTING PRESSURE @ 600#. LET FLOW FOR 2 HRS. OPEN UP ON 1/2" CHOKE STARTING PRESSURE @ 400#. RU BLOOE LINES. PRESSURE DOWN TO 110#. BRINGING UP MED TO HEAVY FLUID. HAULED OFF 160 BBL TO DISPOSAL. SECURE WELL AND SDFN. AWS.
12/12/2002 00:00	HELD SAFETY MTG. SICP= 720# BLEED DOWN ON 1/2" CHOKE. KILL WELL @ 300#. PU EXPENDABLE CK. SEATING NIPPLE AND TIH W/ 150 JTS 2 3/8" TBG. BLEW HYROLIC HOSE. BUILD AIR MIST AND BLOW AROUND TILL REPAIRS ARE MADE. CONTINUE TIH W/ 34 JTS TO 5814' (228' BELOW PERFS) AND TAGGED NO FILL. BLOW WELL AROUND. REMAINDER OF DAY BRINGING MED TO HEAVY FLUID AND LIGHT SAND. POOH W/15 JTS. SECURE WELL AND SDFN. AWS
12/13/2002 00:00	HELD SAFETY MTG. SICP=700#.BLEED CSG. DOWN TIH W/15 JTS AND DID NOT TAG FILL. PUH AND LAND TBG. @ 5935' W/KB. NDBOP,NUWH. GET FLOWING UP TBG. AND TEST MV PERFS FLOWING UP CSG. DUE TO EXPENDABLE CHECK. TEST IS AS FOLLOWS: MV PERFS 4902'-5586' TESTED W/ 1/2" CHOKE (COEFFICIENT OF 6.6) FCP=26# SITP=O# MV PRODUCTION=171 MCFPD 10 BWPD 1 BOPD 1/2 BCPD NO SAND WHEN FLUID GETS OFF FORMATION ,GAS FLOW RATE SHOULD INCREASE. TEST WITNESSED BY LEO JAKE W/ AZTEC WELL SERVICES. RD UNIT AND EQUIPMENT. TURN OVER TO OPERATOR AND EPNG FOR PRODUCTION. FINAL REPORT AWS.