

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. NMSF078999		
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator CONOCOPHILLIPS COMPANY			7. Unit or CA Agreement Name and No.		
3. Address P.O. BOX 2197, WL3-6054 HOUSTON, TX 77252			8. Lease Name and Well No. SAN JUAN 31-6 UNIT 33E		
3a. Phone No. (include area code) Ph: 832.486.2463			9. API Well No. 30-039-25299		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 1264FNL 390FWL At top prod interval reported below At total depth			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
14. Date Spudded 10/04/1993			15. Date T.D. Reached 10/17/1993		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/14/2004			17. Elevations (DF, KB, RT, GL)* 6580 GL		
18. Total Depth: MD 8208 TVD		19. Plug Back T.D.: MD 8200 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 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 J-55	36.0	0	350		250		0	
8.750	7.000 K-55	23.0	0	3995		750		0	
6.250	4.500 N-80	12.0	0	8208		360		2800	

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	8058							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BLANCO MESAVERDE	5543	5914	5543 TO 5914	0.340	31	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5543 TO 5914	FRAC'D W/200,000# 16/30 BRADY SAND; 76,943 GALS. FLUID; 2658.2 MSCF OF N2.

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
07/14/2004	07/12/2004	24	→	0.0	3175.0	1.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 510 SI	Csg. Press. 800.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	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.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

**ACCEPTED FOR RECORD**

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

ELECTRONIC SUBMISSION #33169 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**NMOCD**

**AUG 13 2004**  
**FARMINGTON FIELD OFFICE**  
**BY** *[Signature]*

## 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.)  
VENTED

## 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
				CLIFFHOUSE	5539
				MENEFEE	5562
				PT. LOOKOUT	5819
				MANCOS	6331
				GALLUP	6647
				GREENHORN	7844
				GRANEROS	7895
				DAKOTA	8021

## 32. Additional remarks (include plugging procedure):

Recompletion to the Blanco Mesaverde as per attached Daily Summary. This well is now a downhole commingled well producing from the Blanco Mesaverde/Basin Dakota.

## 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 #33169 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Farmington  
Committed to AFMSS for processing by STEVE MASON on 08/13/2004 ()**

Name (please print) CHRIS GUSTARTIS

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 07/19/2004

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

## Daily Summary

API/UWI 300392529900	County RIO ARriba	State/Province NEW MEXICO	Surface Legal Location NMPM-31N-06W-34-D	N/S Dist. (ft) 1264.1	N/S Ref. N	E/W Dist. (ft) 330.1	E/W Ref. W
Ground Elevation (ft) 6580.00	Spud Date 4/10/1993	Rig Release Date 10/18/1993	Latitude (DMS)	Longitude (DMS)			

Start Date	Ops This Rot
7/2/2004 00:00	
7/2/2004 00:00	JSA., ROAD RIG TO LOCATION, TEST LEL, 0%, LOCK AN TAG OUT, SICIP 850#, SITP 750#, SPOT IN RIG AN EQUIPMENT, BLOW WELL DOWN, KILL TBG WITH 25 BBLs OF 2% KCL, SET BPV IN HANGER, RDWH, RUBOP, RUFLOOR, TEST BOP, 300#, ON LOW, 3000# ON HIGH, TESTED OKAY, ON BOTH BLINDS AN PIPE RAMS. RD TESTER. REMOVE BPV. PU AN REMOVE TBG HANGER. SECURE WELL SDFWE.
7/3/2004 00:00	
7/4/2004 00:00	
7/5/2004 00:00	JSA, SICIP 900#, SITP 900#, BLOW WELL DOWN, PUMP 25 BBLs OF 2% KCL. KILL WELL. POOH WITH TBG, INSPECT AN TALLY OUT. 126 STANDS AN A SINGLE. LAST 20 STANDS SCALED ON OUTSIDE. TBG LOOKS GOOD. RIG UP WIRELINE, RIH WITH LOGGING TOOL, RUN GR/CCL LOG FROM 6100' TO 4000', POOH WITH TOOL. RIH WITH 4.5" COMP. PLUG SET AT 6000', POOH WITH SETTING TOOL. RD WIRELINE. RU RIG PUMP LOAD HOLE WITH 100 BBLs OF 2% KCL. RU HIGH PRESS. PUMP PRESS. TEST PLUG AN CSG TO 4800#, HELD PRESS FOR 20 MINS. HELD SOLID. RELEASE PRESS. RD PUMP. SECURE WELL SDFN.
7/6/2004 00:00	JSA, SICIP 0#, RU WIRELINE, RIH WITH 3 1/8" SELECT FIRE PERF. GUN, SHOT AS FOLLOWED; 5914', 5912', 5910', 5908', 5878', 5876', 5874', 5872', 5860', 5858', 5856', 5854', 5832', 5830', 5828', 5826', 5798', 5796', 5794', 5685', 5683', 5681', 560' TOTAL SHOT 31 all shots fired, rd wireline. RIG MAINTANCE REST OF DAY. SECURE WELL SDFN.
7/7/2004 00:00	JSA, SICIP 0#, SPOT IN AN RU ISOLATION TOOL, SPOT IN FRAC UNIT RIG UP, PRESSURE TEST LINES, OKAY. JSA WITH CREWS. START PREPAD, 10 BPM, 908#, 25 BPM/3517#, 29 BPM/3837#, STEP DOWN 20 BPM 1978#, 10 BPM, 405#. START ACID 15%, 7 BPM/62#, 24 BBLs. PUMP. STARTED PAD, PRESS UP, RELIEF WENT OFF @4245#, 36 BBLs INTO PAD. SHUT DOWN, RESET RELIEF RESET, START ON ACID, PUMP 24 BBLs. OF 15 %ACID, 6.6BPM/986#, PUMP PAD. 65BPM/3965#. FRAC THE MESA VERDE WITH 200,000# OF 16/30 BRADY SAND, SAND CON. STAR AT .5 TO 1.5#, WITH PROPNT ADDED TO LAST 20,000#, AVG.TREAT PRESS. 3204#, AVG INJECTION RATE 52.5 BPM. ISIP 2410#, SI PRESS. 1550#.. USE 76943 GALS OF FLUID, 2658.2 MSCF OF N2. SLICK WATER FRAC. RD FRAC UNIT, RU WELL, FLOW BACK ON 1/2" CHOKE, WILL DRY TONIGHT..
7/8/2004 00:00	JSA, SICIP 1400#. (HAD DRY WATCH WELL AFTER FRAC, WELL WAS SI AT 12:00 MIDNIGHT. WASH OUT CHOKE NIPPLE, WELL MAKING LOTS OF SAND AN FLUIDS, HAUL OFF 80 BBLs OF FLUIDS.) FIX NIPPLE, STRAT FLOW BACK ON 1/2" CHOKE. ,WELL ON ALL DAY AT 6:30 PM 950# ON CHOKE, MAKING LESS SAND AN FLUIDS. 80 BBLs HAUL OFF.WILL DRY WATCH TONIGHT.
7/9/2004 00:00	JSA, FLOWING CSG PRESS. THUR 1/2" CHOKE NIPPLE 760#, FLOW RATE 4.7MCF, WELL NOT MAKING ANY MORE SAND, MISTING AN LITTLE FLUIDS. SIMS TO BE ALL GAS. SI WELL AT 12:00 NOON.
7/10/2004 00:00	
7/11/2004 00:00	JSA, SICIP 1150#, RU SECOND FLOW BACK LINE, OPEN WELL TO PIT, BLOW DOWN, RU RIG PUMP KILL WELL WITH 30 BBLs OF 2% KCL. RIH WITH EXPENDABLE CHECK, F-NIPPLE 1.81"ID, AN TBG TAG UP AT 5997'. NO FILL, PU TBG TO 5648'. RU AIR, UNLOAD AN EST CIRCULATION, PUMP IN 5 BBLs OF FLUID WITH NEW CORRIOR INHIBITOR (EC1447W ) START CLEAN UP TBG. DROP BALL, PUMP OUT CHECK@1050#, CIRCALATED 15 MINS., SHUT DOWN AIR, SI TBG, RU FLOW THUR 1/2" CHOKE UP TBG, START FLOW: 12:30 PM, TBG PRESS. 860#, CSG PRESS. 940#, WILL FLOW AN GET STABLE TEST. 2:30PM csg press. 940#, tbg press. 860#, 1/2" CHOKE, NO SAND, MISTING VERY LITTLE FLUIDS. 6:30 PM CSG PRESS. 800#, TBG PRESS. 600#, 1/2 " CHOKE 3735 MCF, NO SAND, MISTING FLUIDS. TURN OVER TO DRY WATCH:
7/12/2004 00:00	JSA, OBTAIN FLOW TEST FOR MESAVERDE, FLOWING TBG PRESS. 510#, CSG PRESS. 800# WELL FLOWING THUR 1/2" CHOKE, FLOW RATE AT 3175 MCF. 0 BBLs OIL, 1 BBL WATER.EOT FOR TEST 5648', DATE 7/13/2004 4 HOUR STAB. TEST. BLOW WELL DOWN, KILL TBG 6 BBLs OF 2% KCL, RIH WITH TBG TAG FILL, 5980', RU AIR C/O TO PLUG 6000', SHUT DOWN AIR, PU TBG TO 5320', RU WIRELINE, RIH WITH GAUGE RING, TAG PLUG AT 6001', POOH GAUGE RING, RIH WITH LOGGING TOOLS, 5960', OPEN UP TBG TO FLOW THUR 1/2" CHOKE, TBG. PRESS. 500#, CSG PRESS.800#, WELL UNLOAD KILL FLUIDS, LET WELL STABLIZE, RUN PROTECHNICS SPECTRA SCAN/COMPLETION PROFILER LOG RAN FROM 6000' TO 5350'. POOH WITH TOOLS, DOWN LOAD. LOG OKAY, RIH WITH F-PLUG AN SET IN F-NIPPLE, RD WIRELINE, POOH WITH 85 STANDS OF TBG, STANDS BACK. SECURE WELL SHUT DOWN.
7/13/2004 00:00	JSA, 950#, BLOW WELL DOWN, KILL WELL 30 BBLs OF 2% KCL, RIH WITH 4.5 " OD MILL, STRING FLOAT AN TBG,M TAG UP ON PLUG AT 6000', NO FILL. RU POWER SWIVEL, RU AIR UNIT UNLOAD AN EST RATE. @750#, D/O PLUG AT 6000', CHASE TWO JOINTS, RD POWER SWIVEL, RIH WITH TBG TAG PLUG AT 8043', RU AIR, UNLOAD WELL, EST RATE, FINISH DRILLING OUT PLUG. PU AN RIH WITH TBG TAG FILL AT 8169', UNLOAD AN EST RATE, C/O TO PBTD 8200', UNCOVERED 18' OF PERFS, WELL STARTED MAKING SAND FROM COVERED PERFS., CIRCULATE CLEAN., SHUT DOWN AIR, POOH WITH 9 JOINTS OF TBG, SECURE WELL SDFN.
7/14/2004 00:00	JSA, SICIP 930#, BLOW WELL DOWN, RIH WITH TBG TAG FILL, NO FILL, @8200', POOH WITH TEN JOINTS OF TBG, LAY DOWN. POOH WITH 126 STANDS OF TBG, STAND BACK. KILL WELL 30 BBLs TO P/O MILL, RIH WITH EXPENDABLE CHECK/MULE SHOE, F-NIPPLE (1.81"ID)AN 257 JOINTS OF TBG. DRIFT IN, LAND WELL AT 8058' KB. KILL WELL 20 BBLs TO LAND WELL, RD FLOOR, RDBOP, RU WH, RU AIR, UNLOAD WELL, PUMP 3 BBLs. OF FLUIDS WITH INHIB., DROP BALL, PUMP OUT CHECK. @950#, UNLOAD WELL. SHUT DOWN AIR, HOOK TBG TO FLOW BACK LINE, FLOW WELL UP TBG TO FLOWBACK TANK. RIG DOWN PULLING UNIT AN EQUIPMENT. READY TO MOVE, LAST REPORT, TURN OVER TO PRODUCTION.WELL IS A DHC, DK AN MV. SHUT WELL IN.