

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.
NMSF078277

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 checked="" type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator CONOCOPHILLIPS COMPANY		8. Lease Name and Well No. SAN JUAN 29-5 26A	
3. Address P O BOX 2197 WL 6106 HOUSTON, TX 77252		9. API Well No. 30-039-21555-00-C2	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 18 T29N R5W Mer NMP At surface NWNW 0800FNL 1170FWL 36.73065 N Lat, 107.40315 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL	
14. Date Spudded 12/23/1977		15. Date T.D. Reached 01/01/1978	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/04/2004		17. Elevations (DF, KB, RT, GL)* 6523 GL	
18. Total Depth: MD 5812 TVD		19. Plug Back T.D.: MD 5775 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.3	0	192		125		0	
8.750	7.000 J-55	20.0	0	3750	3729	150		0	
	4 1/2 Liner		3576	5808		210			

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	5661							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	3258	3395	3258 TO 3395	0.340	58	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3258 TO 3395	FRAC'D W/94,556 GAL. 20# DELTA 140 FRAC FLUID; 4000# 40/70 AZ & 88,400# 16/30 B SAND

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
10/04/2004	10/02/2004	24	→	0.0	99.0	5.0			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	15	45.0	→	0	99	5		GS1	

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	
			→						

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

ELECTRONIC SUBMISSION #50069 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

REMOVED

ACCEPTED FOR RECORD

OCT 22 2004

FARMINGTON FIELD OFFICE

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
MESAVERDE				MESAVERDE CLIFF HOUSE MENEFE POINT LOOKOUT	5258 5356 5642

32. Additional remarks (include plugging procedure):

This well was recompleted to the Basin Fruitland Coal and is now a downhole commingled well producing from the Basin Fruitland Coal and Blanco Mesaverde. Attached is the Daily Summary.

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 #50069 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by MATTHEW HALBERT on 10/22/2004 (05MXH0051SE)**

Name (please print) CHRIS GUSTARTISTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 10/15/2004

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.

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

Daily Summary

API/UMI 300392155500	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMPM-29N-05W-18-D	N/S Dist. (ft) 799.9	N/S Ref. N	E/W Dist. (ft) 1169.9	E/W Ref. W
Ground Elevation (ft) 6523.00	Spud Date 12/23/1977	Rig Release Date 5/1/1978	Latitude (DMS)	Longitude (DMS)			

Start Date	Ops This Rot
8/30/2004 00:00	PJSM. SICP= 170#. OPERATOR. LO/TO, BLOW DOWN EQUIPMENT. CHECK LOCATION FOR LEL'S. SPOT UNIT AND EQUIPMENT. RU UNIT AND EQUIPMENT. KILL TBG W/ 5 BBL KCL, INSTALL 2 WAY CHECK. ND WH, NU BOPE. TEST BOPE, 200# LOW AND 2000# HIGH. TEST WAS GOOD. RU FLOOR AND TBG. TOOLS. POOH W/ 2 WAY CHECK. BLEED CSG. DOWN. KILL W/ 20 BBL KCL. UNSEAT HANGER. POOH STANDING BACK W/ 100 JTS 2 3/8" TBG. TBG. LOOKS GOOD. SECURE WELL SDFN.
8/31/2004 00:00	PJSM. SICP=200#. BWD. CONTINUE TO POOH STANDING BACK W/ 84 JTS 2 3/8" TBG. PJSM AND POLICY ORIENTATION W/ COMPUTALOG. RU WIRE LINE UNIT. MU AND RIH W/ 4.5" GUAGE RING TO GET THROUGH LINER TOP. POOH. MU AND RIH AND SET 4.5" HALLIBURTON CBP @ 3600#. LOAD HOLE W/ 145 BBL 2 % KCL. MU AND RIH W/ GR/CCL/CBL AND LOG W/ 500# SURFACE PRESSURE FROM LINERTOP @ 3576' TO 2050'. TOC @ 2270'. POOH. MU AND RIH W/ GR/CCL/CNL TOLLS AND PULL LOG FROM 3576' TO 2000' CONTINUE GR/CCL TO SURFACE. RD WIRE LINE AND RELEASE. SECURE WELL SDFN.
9/1/2004 00:00	PJSM. SICP=0#. PRESSURE TEST CSG TO 3100#. TEST WAS GOOD. TIH W/ 184 JTS 2 3/8" TBG. POOH AND LD TBG ON FLOAT. PJSM W/ COMPUTALOG. MU AND RIHW/ 3 1/8" CSD GUNS W/ 12g 306T 90° PP CHARGES AND PERFORATE FRUITLAND COAL AS FOLLOWS: 3258'-3262', 3286'-3295', 3370'-3381', 3390'-3395', ALL SHOTS ARE 2 SPF FOR A TOTAL OF 58 (.34") HOLES. POOH W/ GUNS. RD COMPUTALOG AND RELEASE. SECURE WELL SDFN.
9/2/2004 00:00	PJSM. SICP= 0# R&R 2 3/8" RAMS FOR 4.5" RAMS. RU 4.5" TOOLS. MU AND TIH W/ 7" X 3.5" POLAR (ESKIMO) DOUBLE GRIP FRAC PKR AND 103 JTS 2 3/8" TBG. SET PKR @ 3140' KB W/ 20 K COMPRESSION. RU WSI FLANGED FRAC STACK. LOAD BACKSIDE AND PRESSURE UP TO 500#. HELD GOOD. SI 7" 4.5" ANNULAS W/ 500#. RD EQUIPMENT AND UNIT. MOVE RIG TO SJ 29-5 # 24 TO PREP FOR FC RE-COMPLETION. THIS IS NOT THE FINAL REPORT. WILL BE FRACING ON 9/17/2004.
9/17/2004 00:00	PJSM. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT. RU HALLIBURTON FRAC UNIT. PRESSURE TEST LINES TO 4800#. TEST WAS GOOD. SET PRV @ 4000#. FRACED FRUITLAND COAL W/ 94,556 GAL OF 20# DELTA 140 FRAC FLUID @ AV RATE OF 33.5 BPM AND AV PRESSURE OF 3100#. PLACED 4000# 40/70 AZ AND 88,400# 16/30 B SAND W/ MAX SAND CONCENTRATION OF 3.23 PPG. FLUID TO RECOVER IS 2378 BBL. 27% PAD W/ INITIAL FRC GRADIENT OF .64 PSI/FT. MAX PRESSURE DURING JOB WAS 3948#. RD SERVICE COMPANYS. SECURE WELL AND SDFWE.
9/24/2004 00:00	PJSM. SICP= 650#. CHECK LOCATION FOR LEL'S. SPOT UNIT AND EQUIPMENT. RU UNIT AND EQUIPMENT. BLEED 4.5" TBG DOWN. BLEED DOWN CSG. ND FRAC STACK. RELEASE PKR. POOH LAYING DOWN W/ 103 JTS 4.5" TBG. LD PKR.C/O 4.5" RAMS FOR 2 3/8" RAMS. RU HANGER W/ 2 WAY CK. PRESSURE TEST PIPE RAMS TO 200# LOW AND 2000# HIGH. TEST WAS GOOD. SECURE WELL SDFN.
9/25/2004 00:00	SDFWE
9/27/2004 00:00	PJSM. SICP= 450#. BWD. MU AND TIH W/ 3 7/8" MILL BIT SUB AND 112 JTS 2 3/8" TBG. TAG FILL @ 3514'. BREAK CIRCULATION W/ AIR MIST. UNLOAD HOLE. C/O FILL FROM 3514' TO LINER TOP @ 3576'. CIRCULATE REMAINDER OF THE DAY TO UNLOAD FRAC FLUID. RETURNED TOTAL OF 100 BBL. POOH W/ 20 JTS 2 3/8" TBG. SECURE WELL SDFN.
9/28/2004 00:00	PJSM. SICP= 250#. BWD. TIH W/ 20 JTS 2 3/8" TBG TO LINER TOP. TAG NO FILL. BREAK CIRCULATION W/ AIR MIST. UNLOAD HOLE. CIRCULATE CLEAN. WELL NOT RETURNING FRAC FLUID. POOH W/ 20 JTS. ATTEMPT TO FLOW TEST FC. WELL IS LOGGING OFF. DISCUSSED W/ ENGINEERING AND DECIDED TO CIRCULATE REMAINDER OF DAY. TIH W/ 20 JTS AND TAG NO FILL. ULOAD AND CIRCULATE W/ AIR ASSIST REMAINDER OF DAY. POOH W/ 20 JTS TO GET ABOVE PERFS. SECURE WELL AND SDFN.
9/29/2004 00:00	PJSM. SICP= 50#. BWD. TIH W/ 20 JTS 2 3/8" TBG TO LINER TOP. TAG NO FILL. BREAK CIRCULATION W/ AIR MIST. UNLOAD HOLE. CIRCULATE CLEAN. WELL NOT RETURNING FRAC FLUID. POOH W/ 20 JTS. ATTEMPT TO FLOW TEST FC. DISCUSSED W/ ENGINEERING AND DECIDED TO CIRCULATE REMAINDER OF DAY. TIH W/ 20 JTS AND TAG NO FILL. ULOAD AND CIRCULATE W/ AIR ASSIST REMAINDER OF DAY. POOH W/ 20 JTS TO GET ABOVE PERFS. SECURE WELL AND SDFN.
9/30/2004 00:00	PJSM. SICP= 43#. BWD. TIH W/ 20 JTS 2 3/8" TBG. TAG NO FILL. BREAK CIRCULATION W/ AIR. UNLOAD HOLE. RETURNED NO FLUID. DISCUSSED NO FLUID RETURNS W/ ENGINEERING. DECIDED TO PUMP HALLIBURTONS CBM COAL STIM TREATMENT. POOH W/ TBG. AND LD MILL. MU AND TIH W/ 7" PKR TBG UNLOADER AND 103 JTS 2 3/8" TBG. SET PKR @ 3208' KB. LOAD BACK SIDE W/ 100 BBL. SECURE WELL SDFN.
10/1/2004 00:00	PJSM. SICP=100#. BWD. PJSM W/ HALLIBURTON ACID CREW.WRONG ACID DELIVERED TO LOCATION SD FOR 3 HRS TO WAIT FOR ACID.PRESSURE TEST LINES TO 2750#. PUMP 6 BBL 2 % KCL AHEAD. PUMP 2000 GAL COAL STIM SOLUTION CBM TREATMENT. FLUSH W/ 12.5 BBL. WELL WAS ON 2.8 BPM VACCUM WHILE PUMPING. SWI W/ 0#. RD HALLIBURTON AND RELEASE. HALLIBURTON SUGGESTS TO LEAVE WELL SI FOR MINIMUM OF 24 HRS BEFORE FLOWING BACK

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Ground Elevation (ft) 6523.00	Spud Date 12/23/1977	Rig Release Date 5/1/1978	Latitude (DMS)	Longitude (DMS)			

Start Date	Ops This Rot
10/2/2004 00:00	<p>PJSM. SICP= 530#. BWD. OPEN TBG. UNLOADER. WAIT 15 MIN LET WELL EQUILIZE. RELEASE PKR. POOH AND LD PKR. MU AND TIH W/ 3 7/8" MILL BIT SUB AND 115 JTS 2 3/8" TBG. BREAK CIRCULATION W/ AIR. UNLOAD HOLE. RETURNED 253 BBL. BLOW AROUND TILL MIST IS REALIZED. POOH W/ 5 JTS TBG. RU FLOW TEST LINE ON TBG. OPEN WELL FLOWING UP TBG. FC PERFS. 3258'-3395'. 2 3/8" TBG SET @ 3200'. FLOW TESTED TO ATMOSPHERE FLOWING UP TBG W/ 1/2" CHOKE @ SURFACE. FTP=15# SICP=45# FC PRODUCTION= 99 MCFFPD 5 BWPD 0 BOPD TEST WITNESSED BY H. FRIAS W/ KEY ENRGY SERVICES.</p> <p>TIH W/ 5 JTS BREAK CIRCULATION W/ AIR UNLOAD HOLE CIRCULATE TILL 18:00. POOH W/ 10 JTS. SECURE WELL AND SDFN.</p>
10/3/2004 00:00	<p>PJSM. SICP= 180#. BWD. TIH W/ 10 JTS. BREAK CIRCULATION W/ AIR. UNLOAD 10 BBL. CIRCULATE FOR 2 HRS, ONLY RETURNING MIST. PU SWIVEL ON 1 JT. C/O TO PLUG. CIRCULATE CLEAN. D/O PLUG. CONTINUE TO TIH PICKING UP W/ 70 JTS. TAG FILL @ 5751'. RU SWIVEL BREAK CIRC. W/ AIR. C/O FILL FROM 5751' TO PBTD OF 5775'. CIRCULATE CLEAN. POOH W/ 150 JTS 2 3/8" TBG. SECURE WELL SDFN.</p>
10/4/2004 00:00	<p>PJSM. SICP= 180#. BWD. CONTINUE TO TOOH AND LD MILL. MU AND TIH W/ 1/2 MS EXPENDABLE CK, 1.81" FN AND 187 JTS 2 3/8" TBG. DRIFTED TBG EVERY JT W/ APPROVED 1.901" DRIFT. TAGGED FILL @ 7565'. UNLOAD HOLE AND C/O FILL FROM 7565' TO PBTD OF 7575' W/ AIR ASSIST. CIRC. CLEAN. TOOH W/ 4 JTS AND LD. KILL TBG W/ 3 BBL. DROP BALL, MU HANGER AND STRING FLOAT. RIH AND LAND W/ 1/2 MS, 1.81" F PROFILE NIPPLE ON 182 JTS 2 3/8" TBG. EOT @ 5661' KB. PRESSURE UP ON TBG TO 900#. HELD FOR 5 MIN TO TEST TBG. PRESSURE UP TO 1050# AND PUMP OUT CK. BLOW WELL AROUND FOR 1 HR. SD AIR. ND BOP, KILL TBG. W/ 4 BBL. NU WH. RU FLOW LINE ON TBG. OPEN WELL TO FLOW. RD EQUIPMENT. LOAD AIR PACKAGE AND RELEASE. WELL FLOWING UP TBG. LET FLOW TO ENSURE CK GONE AND AIR IS PURGED. RD UNIT AND PREP FOR AM MOVE. TURN WELL OVER TO OPERATOR AND WFS FOR PRODUCTION. FINAL REPORT.</p>