

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. NMSF080377		
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 29-6 UNIT 72A		
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface Sec 22 T29N R6W Mer NMP SENW 1450FNL 1620FWL At top prod interval reported below At total depth			9. API Well No. 30-039-21344		
14. Date Spudded 04/22/1977			15. Date T.D. Reached 04/28/1977		
16. Date Completed 08/13/2004			17. Elevations (DF, KB, RT, GL)* 6365 GL		
18. Total Depth: MD 5641 TVD			19. Plug Back T.D.: MD 5602 TVD		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/DSL		
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 K-55	32.0	13	194		125		13	
8.750	7.000 K-55	20.0	194	3645		150		900	
6.250	4.500 K-55	11.0	3497	5633		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	5498							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BASIN FRUITLAND COAL	3145	3250	3145 TO 3250	0.340	46	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3145 TO 3250	FRAC'D W/106,459 GALS. 20# DELTA 140 FRAC FLUID; 150,000# 16/30 BRADY 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
08/13/2004	08/11/2004	24	→	0.0	284.0	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	43.0	→					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.	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 #34971 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMOC

ACCEPTED FOR RECORD

AUG 25 2004

FARMINGTON FIELD OFFICE
BY *sm*

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
				OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS CLIFF HOUSE MENEFE PT. LOOKOUT	2413 2544 2995 3290 3445 5049 5132 5434

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 Blanco Mesaverde and Basin Fruitland Coal. Daily Summary is attached.

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 #34971 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 08/25/2004 ()**

Name (please print) CHRIS GUSTARTIS

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/23/2004

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.

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Daily Summary

API/LWI 300392134400	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMMP-29N-06W-22-F	N/S Dist. (ft) 1450.1	N/S Ref. N	E/W Dist. (ft) 1620.1	E/W Ref. W
Ground Elevation (ft) 6365.00	Spud Date 4/22/1977	Rig Release Date 3/5/1977	Latitude (DMS)	Longitude (DMS)			

Start Date	Ops This Rot
8/2/2004 00:00	PJSM. WAIT FOR PUMPER TO LO/TO BLOW WELL DOWN. SPOT AND RU KEY RIG # 15. RU PUMP, PIT AIR MANIFOLD AND AIR UNIT. SICP= 120#, SITP= 110#. BWD. PUMP 10 BBL TO KILL TBG, PUMP 20 BBL TO KILL CSG. DRY ROD 2WAY CK INTO HANGER. ND MASTER VALVE, NU BOPE AND TEST TO 200# LOW AND 2000# HIGH. TEST WAS GOOD. RU FLOOR AND TBG. TOOLS. POOH W/ HANGER AND REMOVE W/ 2 WAY CK. POOH W/ 88 STANDS (176 JTS) AND FN. PJSM W/ BLUE JET. RU BLUE JET. MU AND RIH W/ 4.5 " GUAGE RING. TO 3640'. FOUND LINER TOP @ 3497'. POOH. MU AND RIH W/ HALLIBURTON 4.5" CBP. SET @ 3525'. POOH. MU AND RIH W/ BAILER AND DUMP 25' SAND ON PLUG. POOH. SECURE WELL AND SION.
8/3/2004 00:00	PJSM. SICP= 0#. OPEN WELL. MU AND RIH W/ BAKER 7" FULL BORE PKR ON 2 3/8" TBG. TO 3450'. LOAD AND ROLL HOLE W/ PKR UNSET. SET PKR @ 3441'. PRESSURE TEST CBP AND LINER TOP TO 3300#. (90% OF BURST). TEST WAS GOOD. LOAD 2 3/8 X 7" ANN. AND PRESSURE TEST TO 500#. TEST WAS GOOD. RELEASE PKR AND POOH. LD TOOLS. PJSM W/ COMPUTALOG. MU AND RIH W/ GR/CCL/DSL LOGGING TOOLS TO CBP @ 3525'. PULL LOG FROM 3525' TO 2000'. CONTINUE GR/CCL TO SURFACE. SEND LOG TO HOUSTON TO PICK PERFS. SECURE WELL SDFN.
8/4/2004 00:00	PJSM. SICP= 0#. WAIT ON 4.5" TBG. TO BE DELIVERED. CHANGE OUT 2 3/8" PIPE RAMS FOR 4.5" PIPE RAMS. INSTALL HANGER W/ 2 WAY CK. TEST BOPE TO 200# LOW AND 2000# HIGH. TEST WAS GOOD. POOH W/ HANGER. TALLY PIPE, MU 7" FULL BORE SCHLUMBERGER PKR AND 100 JTS 4.5" 12.65# TBG. TO 3100'. LEAVE PKR SWINGING OVER NIGHT. SECURE WELL SDFN.
8/5/2004 00:00	PJSM. SICP= 0#. SET PKR @ 2990'. PULL 40,000# TENSION. NU FLANGED FRAC STACK. RU FRAY Y. PJSM W/ BLUE JET. MU AND TIH W/ 3 1/8" CHG W/ 12g 306t CHARGES W/ 90° PP. PERFOTATE FRUITLAND COAL W/ 46 .34" HOLES 2 SPF @ 3145'-3148', 3192'-3198', 3203'-3207', 3211'-3217', 3246'-3250'. POOG W/ GUNS. RD WIRE LINE AND RELEASE. MOVE TBG. FLOAT AND BOP SKID. SECURE WELL SION.
8/6/2004 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 @ 3500#. FRACED FRUITLAND COAL W/ 106,459 GAL OF 20# DELTA 140 FRAC FLUID @ AV RATE OF 33.5 BPM AND AV PRESSURE OF 3100#. PLACED 150,000# 16/30 B SAND W/ MAX SAND CONCENTRATION OF 4.23 PPG. FLUID TO RECOVER IS 2586 BBL. 27% PAD W/ INITIAL FRC GRADIENT OF .88 PSI/FT. MAX PRESSURE DURING JOB WAS 3547#. RD SERVICE COMPANYS. SECURE WELL AND SDFWE.
8/9/2004 00:00	PJSM. SITP=0#, SICP=340#. RD FRAC STACK. RELEASE PKR. POOH W/ 1 JT. 4.5" TBG. SLIPS HUNG UP ON PKR. WORK PIPE FREE FOR 2 HRS. ABLE TO POOH AND LD 6 JTS 4.5. UNABLE TO PUH. PU JT AND WORK PKR DOWN AND ROTATING. WORK PKR LOOSE. POOH W/ 102 JTS 4.5" TBG. LD PKR. ALL SLIPS ARE OFF OF PKR. DISCUSSED W/ ENGINEERING AND DECIDED TO RUN MAGNET TO TRY AND RETRIVE BEFORE TIH W/ MILL. R&R 4.5" PIPE RAMS FOR 2 3/8" PIPE RAMS. C/O TBG. TOOLS FOR 2 3/8". SET HANGER W/ 2 WAY CK. TEST BOPE TO 200# LOW AND 2000# HIGH. TEST WAS GOOD. MOVE 4.5" TBG. FLOAT RU DAWN FB TANK. SECURE WELL SDFN.
8/10/2004 00:00	PJSM. SICP=0#. C/O STRIPPING HEAD. MU AND TIH W/ 6" MAGNET, C/O SUB AND 96 JTS 2 3/8" TBG TO 2993'. TAGGED SLIPS. CONTINUE TO TIH W/ 9 JTS TO 3260'. POOH RETRIVED 2 SLIPS. LD MAGNET. MU AND TIH W/ 3 7/8" MILL, BIT SUB AND 80 JTS 2 3/8" TBG TO 2998'. BREAK CIRCULATION W/ AIR. UNLOAD HOLE. WELL RETURNING HEAVY FLUID. CIRCULATE CLEAN. POOH W/ 14 JTS. TO GET ABOVE PERFS. TOTAL FLUID RECOVERED IS 360 BBL SECURE WELL SDFN.
8/11/2004 00:00	PJSM. SICP=400#. BWD. TIH W/ 14 JTS 2 3/8" TBG. BREAK CIRCULATION W/ AIR. UNLOAD HOLE. RETURNING 2 BPM TO FLOW BACK TANK. NO PERFS ARE COVERED. CIRCULATE TILL RETURNS ARE A MIST. POOH W/ 14 JTS. OPEN WELL FLOWING UP CSG TO ATMOSPHERE W/ 1/2" CHOKE @ SURFACE. FLOW TEST FRUITLAND COAL AS FOLLOWS: FC PERFS 3145'-3250' 2 3/8" TBG SET W/ EOT @ 3058' (BH FLOAT IN STRING AND ARE UNABLE TO FLOW UP TBG) SITP= N/A FCP= 43# FC PRODUCTION = 284 MCFPD 10 BWPD @ SURFACE O BOPD NO SAND REALIZED. TEST WITNESSED BY H. FRIAS W/ KEY ENERGY SERVICES. SECURE WELL SDFN. (RETURNED TOTAL OF 610 BBL IN THE TWO DAYS CIRCULATING WELL) FLUID HAS SLOWED
8/12/2004 00:00	PJSM. SICP= 570#. BWD. TIH W/ 14 JTS 2 3/8" TBG. TAG FILL @ 3314'. BREAK CIRCULATION W/ AIR MIST. UNLOAD HOLE AND C/O FILL FROM 3314' TO CBP @ 3525'. CIRCULATE SAND CLEAN. RU SWIVEL DRILL OUT CBP @ 3525'. CIRCULATE DEBRI CLEAN. CONTINUE TO TIH AND TAG @ 5600'. POOH W/ 180 JTS 2 3/8" TBG. LD MILL. SECURE WELL SDFN.
8/13/2004 00:00	PJSM. SICP= 560#. BWD. MU AND TIH W/ 2 3/8" MS EXP CK, 1.81" FN AND 180 JTS 2 3/8" TBG. TAG FILL @ .5600' POOH W/ 4 JTS 2 3/8" TBG. TO LANDING DEPTH. PUMP 5 BBL KCL, DROP BALL. RU TBG. HANGER. PRESSURE UP ON TBG W/ AIR AND PUMP OUT CK @ 1120#. LAND WELL W/ EOT @ 5498' KB. W/ 196 JTS 2 3/8" TBG. TOP OF 1.81" FN @ 5496'. ND BOPE, NU WH. FLOW WELL UP TBG TO ENSUER CK IS PUMPED OUT AND TO PURGE AIR FROM SYSTEM. RD WO UNIT AND EQUIPMENT. TURN OVER TO OPERATOR AND WFS FOR PRODUCTION. ((((FINAL REPORT))))