

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.
NMSF078917

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 checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		7. Unit or CA Agreement Name and No.	
2. Name of Operator CONOCOPHILLIPS COMPANY		8. Lease Name and Well No. PHISUIPS.COM SJ 295 #90	
3. Address P O BOX 2197 WL 6106 HOUSTON, TX 77252		9. API Well No. 30-039-21787-00-S2	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface Sec 35 T29N R5W Mer NMP SESW 1180FSL 1750FWL 36.67793 N Lat, 107.32936 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
14. Date Spudded 07/30/1978		15. Date T.D. Reached 08/08/1978	
16. Date Completed 12/06/2004		17. Elevations (DF, KB, RT, GL)* 7450 KB	
18. Total Depth: MD 8802 TVD		19. Plug Back T.D.: MD 6985 TVD	
20. Depth Bridge Plug Set: MD 6950 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 K-55	36.0	0	455		260		0	
8.750	7.000 K-55	20.0	0	4600		140		0	
6.250	4.500 K-55	10.5	0	8798		345		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	6608							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) LEWIS	5176	5582	5176 TO 5582	0.340	32	OPEN
B) MESAVERDE			6268 TO 6720	0.340	37	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
5176 TO 5582	FRAC'D W/20# LINEAR 70Q SLICKFOAM W/1 G/MG FR; 100,000# 16/30 BRADY SAND & 1,353,800 SCF N2
6268 TO 6720	FRAC'D W/65Q SLICKFOAM W/1 G/MG FR; 200,000# 16/30 BRADY SAND & 2,702,800 SCF 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
12/08/2004	12/08/2004	24	→	0.0	1386.0	6.0			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	210	400.0	→	0	1386	6		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	
			→						

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

ELECTRONIC SUBMISSION #51768 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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
SAN JOSE	0	2445		DAKOTA	
NACIMIENTO	2445	3625		CLIFF HOUSE	6250
OJO ALAMO	3625	3813		POINT LOOKOUT	6588
KIRTLAND	3813	4105		GREENHORN	8556
FRUITLAND	4105	4399		GRANEROS	8609
PICTURED CLIFFS	4399	4553			
CHACRA EQUIVALENT	5043	6250			
CLIFF HOUSE	6250	6284			
MENEFEE	6284	6591			
POINT LOOKOUT	6591	6901			
MANCOS	6901	7369			
GALLUP	7369	8709			
DAKOTA	8709	8802			

32. Additional remarks (include plugging procedure):

A plugback was done on this well to the Blanco Mesaverde. CIBP were set @ 6950' and 8630' to abandon the Basin Dakota. This is now a single well producing from the Blanco Mesaverde. 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 #51768 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by MATTHEW HALBERT on 12/20/2004 (05MXH0252SE)**

Name (please print) CHRIS GUSTARTIS

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/10/2004

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/Well:	County	State/Province	Surface Legal Location	N/S Dist. (ft)	N/S Ref.	E/W Dist. (ft)	E/W Ref.
300392178700	RIO ARRIBA	NEW MEXICO	NMPM-29N-05W-35-N	1180.1	S	1750.0	W
Ground Elevation (ft)	Spud Date	Rig Release Date	Latitude (DMS)	Longitude (DMS)			
7440.00	07/30/1978	08/13/1978	36° 40' 40.548" N	107° 19' 45.696" W			

Start Date	Ops This Rot
11/14/2004 07:00	HELD PRE-JOB SAFETY MEETING. MOVED RIG EQUIPMENT FROM SJ 20-5 #77 TO SJ 29-5 #90.
11/15/2004 07:00	HELD PRE-JOB SAFETY MEETING W/ CREW. DUG WORK OVER PIT AND FENCED. RIG UP ON WELL. SICP 0 #. SITP 0 #. OPENED UP WELL. NDWH - NUBOP. TESTED BOP TO 250 # & 3000 #. BOTH BLIND & PIPE RAMS. HELD OK. RELEASED 4 1/2" PKR. POOH W/ 4 1/2" PKR & 281 JTS (8662') OF 2 3/8" TBG. RU BLUE JET. RIH W/ 4 1/2" CIBP NO WIRELINE. SET CIBP @ 8630'. RIH W/ DUMP BAILER. DUMPED 50' OF CEMENT ON TOP OF CIBP. TOP OF CEMENT @ 8580'. RD BLUE JET. CIRCULATED HOLE CLEAN W/ 130 BBLs OF 2% KCL WATER. TESTED 4 1/2" CSG TO 3000 #. HELD OK. SWION.
11/16/2004 07:00	HELD PRE-JOB SAFETY MEETING W/ CREW. SICP 0 #. OPENED UP WELL. RIH W/ 4 1/2" CIBP ON 2 3/8" TBG. SET CIBP @ 6950'. LOADED HOLE W/ 25 BBLs OF 2% KCL WATER. POOH W/ 2 3/8" TBG. LAID TBG DOWN ON FLOAT. RU BLUE JET. RUN CBL LOG FROM 6950' TO 4000'. TOP OF CEMENT @ 4400'. RD BLUE JET. SWION.
11/17/2004 07:00	HELD PRE-JOB SAFETY MEETING W/ CREW. SICP 0 #. ND BOP - NU FRAC VALVE. RIG UP ISOLATION TOOL. TESTED 4 1/2" CSG TO 4300 #. FOR 30 MIN. HELD OK. SWION. RDMO.
11/22/2004 14:30	HELD PJSM. PERFORM WELL HEAD VOLTAGE CK'S. RU BLUEJET MAST TRUCK AND PERFORATING UNIT. MU AND RIH W/ 3 1/8" SF GUNS W/ 12G 306T 90° PP CHARGES @ 0.34" DIA. AND PERFORATE MV SANDS AS FOLLOWS: CH- 6268'-6276', MEN- 6317'-6323', 6347'-6353', PLO- 6596'-6606', 6631'-6641', 6659'-6669', 6691'-6695', 6716'-6720'. ALL SHOTS ARE 1/2 SPF FOR A TOTAL OF 37 HOLES. POOH W/ WL. SECURE WELL SDFN.
11/23/2004 07:00	RU SCHLUMBERGER. FRAC'D THE MESA VERDE. TESTED LINES TO 5389 #. SET POP OFF @ 3880 #. BROKE DOWN FORMATION @ 4 BPM @ 1268 #. PUMPED PRE PAD @ 35 BPM @ 900 #. STEPPED DOWN RATE TO 30 BPM @ 401 #. STEPPED DOWN RATE TO 25 BPM @ 114 #. STEPPED DOWN RATE TO 20 BPM @ 0 #. ISIP 0 #. PUMPED 2000 GALS OF 15% HCL ACID @ 5 BPM @ 60 #. FRAC'D THE MESA VERDE W/ 65 Q SLICK FOAM W/ 1 G/MG FR, 200,000 # OF 16/30 BRADY SAND AND TREATED THE LAST 15% OF TOTAL PROPPANT VOLUME WITH PROPNET FOR PROPPANT FLOWBACK CONTROL. 2,702,800 SCF N2 & 2247 BBLs FLUID. AVG RATE 60 BPM. AVG PRESSURE 3458 #. MAX PRESSURE 3740 #. MAX SAND CONS 1.5 # PER GAL. ISIP 2410 #. FRAC GRADIENT .44. SWI.
11/24/2004 07:00	HELD SAFETY MEETING. RU BLUE JET. RIH W/ 4 1/2" COMPOSITE PLUG. SET PLUG @ 5700'. RU ISOLATION TOOL. TESTED PLUG TO 4300 #. HELD OK. RD ISOLATION TOOL. PERFORATED THE LEWIS. RIH W/ 3 1/8" 90 DEGREE SELECT FIRE PERFORATING GUN. PERFORATED FROM 5176' - 5185' W/ 1 SPF, 5416' - 5420' W/ 1 SPF, 5442' - 5446' W/ 1 SPF, 5571' - 5582' W/ 1 SPF. A TOTAL OF 32 HOLES DIA 0.34. RU ISOLATION TOOL. RU SCHLUMBERGER. FRAC'D THE LEWIS. TESTED LINES TO 5360 #. SET POP-OFF @ 3900 #. BROKE DOWN FORMATION @ 4 BPM @ 2528 #. PUMPED PRE PAD @ 31 BPM @ 1668 #. PUMPED 1000 GALS OF 15% HCL ACID @ 7 BPM @ 298 #. FRAC'D THE LEWIS W/ 20 # LINEAR 70 Q SLICK FOAM W/ 1 G/MG FR, 100,000 # 16/30 BRADY SAND, TREATED THE LAST 15% OF PROPPANT VOLUME WITH PROPNET FOR PROPPANT FLOWBACK CONTROL. 1,353,900 SCF N2 & 1120 BBLs FLUID. AVG RATE 45 BPM. AVG PRESSURE 2868 #. MAX PRESSURE 3278 #. MAX SAND CONS 1.5 # PER GAL. ISIP 1865 #. FRAC GRADIENT .44. RAN 3 ISOTOPE. RAN SCADIUM IN PAD. RAN IRRIDIUM IN THE .50 # & 1.50 #. RAN ANTIMONY IN THE 1.50 # W/ PN. SWI. RD SCHLUMBERGER. STARTED FLOWBACK.
11/25/2004 16:00	HELD SAFETY MEETING. FLOWED WELL 36 HR.
11/28/2004 07:00	HELD PRE-JOB SAFETY MEETING. MOVED RIG EQUIPMENT FROM SJ 20-5 #77 TO SJ 29-5 #90.
11/29/2004 07:00	HELD PRE-JOB SAFETY MEETING W/ CREW. RIG UP SICP 700 #. OPENED UP WELL TO PIT. NDFRAC VALVE - NUBOP.
11/30/2004 14:00	HELD PJSM W/ CREW. THAW FROZEN EQUIPMENT. RU KEY ENERGY TEST UNIT. PRESSURE TEST BOP (BLIND AND PIPE RAMS) 200# LOW FOR 5 MIN AND 2800# HIGH FOR 15 MIN. TEST WAS GOOD. WITNESSED BY W. SHENEFIELD W/ MVCI. RU FLOOR AND TBG TOOLS. RU 2" FLOW LINES TO PIT. OPEN WELL TO FLOW TO PIT. ACCUMULATOR WILL NOT PRESSURE UP. WORK ON ACCUMULATOR. CALLED FOR MECHANIC, RAN HYDROLOGICS TO RIG. KILLED CSG W/ 30 BBL 4% KCL. MU AND TIH W/ 2 3/8" NOTCHED COLLAR, 1.81" FN, AND 125 JTS 2 3/8" TBG. TO 3912'. DRAIN PUMP AND EQUIPMENT. SECURE WELL SDFN.
12/02/2004 07:00	SICP=300#, SITP= 140#. PJSM W/ CREWS. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT. TIH W/ 18 JTS AND TAG FILL @ 5690'. ESTABLISH CIRCULATION W/ AIR MIST AND UNLOAD HOLE (APROX. 4 BBL). CIRCULATE FOR 1 HR. PUH TO 4986'. KILL TBG W/ 2 BBL KCL. REMOVE FLOAT RU TIW AND SWAB T. RU H&H SLICK LINE UNIT. RIH AND LOCATE EOT. POOH. OPEN WELL. TBG. FLOWING W/ 1/4" CHOKE @ SURFACE. UNABLE TO GET FLOWING UP TBG. (LOGGING OFF). RUN ISOTOPE LOG OVER LEWIS INTERVAL. UNLOAD HOLE W/ AIR. SD AIR LET WELL FREE FLOW UP TBG. WELL SLUGGING FLUID. TBG. PRESSURE FROM 40# TO 5#. LEAVE WELL FLOWING W/ DRY WATCH ON 1/2" CHOKE @ SURFACE. WELL LOGGED OFF @ 20:00 HRS. SWIFN RELEASED DRY WATCH.
12/02/2004 07:00	SICP= 320 #, SITP= 160#. PJSM W/ CREWS. THAW OUT FROZEN VALVES AND KELLY HOSE. ESTABLISH CIRCULATION W/ AIR MIST. UNLOAD HOLE @ 3900'. CONTINUE TO TIH PICKING UP W/ 55 JTS 2 3/8" TBG AND TAG FILL @ 5589'. (ALL PERFS ARE OPEN). BREAK CIRCULATION W/ AIR MIST UNLOAD HOLE AND C/O FILL FROM 5589' TO CBP @ 5700' W/ 3 JTS. CIRCULATE CLEAN. POOH W/ 18 JTS 2 3/8" TBG. DRAIN EQUIPMENT. SECURE WELL SDFN.
12/03/2004 07:00	SICP=200#, SITP= 200#. PJSM W/ CREWS. DISCUSSED DAYS EVENT S AND WAYS TO PREVENT INCIDENT. TOOH W/ 163 JTS 2 3/8" TBG. LD FN AND NOTCHED COLLAR. START TO MU MILL AND TIH AND PIPE RAMS NOT FUNCTIONING PROPERLY. O RING SEALS IN DOOR PIN APPEAR TO BE BAD. CALLED FOR REPAIR OR REPLACEMENT. KILL CSG W/ 10 BBL, SET HANGER W/ PLUG. WAIT FOR REPAIRS. REPAIR BOP. BLOW CSG DOWN. POOH W/ HANGER. MU AND TIH W/ 3 7/8" MILL, BIT SUB, STRING FLOAT, 1 JT 2 3/8, 1.81" FN AND 182 JTS 2 3/8" TBG. TAG FILL @ 5690'. UNLOAD HOLE W/ AIR ASSIST. POOH W/ 10 JTS 2 3/8" TBG. SECURE WELL. DRAIN EQUIPMENT. SDFN.

Daily Summary

API/UWI 300392178700	County RIO ARRIBA	State/Province NEW MEXICO	Surface Legal Location NMPM-29N-05W-35-N	N/S Dist. (ft) 1180.1	N/S Ref. S	E/W Dist. (ft) 1750.0	E/W Ref. W
Ground Elevation (ft) 7440.00	Spud Date 07/30/1978	Rig Release Date 08/13/1978	Latitude (DMS) 36° 40' 40.548" N	Longitude (DMS) 107° 19' 45.696" W			

Start Date	Ops This Rot
12/06/2004 07:00	SICP=600#. PJSM W/ CREWS. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT. CONTINUE TO TOOH AND LD 164 JTS ON FLOAT. SWAP OUT TBG FLOATS. SEND IN 280 JTS (8711') TO TUBOSCOPE FOR INSPECTION. TIH TALLYING, PU AND DRIFTING W/ 2 3/8" 1/2 MS EXP. CK, 1.81" FN AND 186 JTS 2 3/8" TBG. SECURE WELL SDFN.
12/06/2004 07:00	SICP= 220#. PJSM W/ CREWS DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT. TIH W/ 10 JTS AND TAG FILL @ 5685'. BREAK CIRCULATION W/ AIR MIST, UNLOAD HOLE AND C/O FILL FROM 5685' TO CBP @ 5700'. CIRCULATE CLEAN. RU SWIVEL. DRILL OUT CBP @ 5700'. PU AND LET PSI EQUILIZE. LD SWIVEL. CONTINUE TO TIH W/ 31 JTS 2 3/8" TBG. TAG FILL @ 6692' KB (LOWER PERFS COVERED). RU SWIVEL, UNLOAD HOLE AND C/O FILL FROM 6692' TO NEW PBTD OF 6950' W/ 8 JTS. CIRCULATE CLEAN. POOH W/ 60 JTS 2 3/8" TBG AND LD ON FLOAT. SECURE WELL SDFN.
12/07/2004 07:00	KEY MONTHLY SAFETY MTG. ROAD TO LOCATION. SICP= 600#. PJSM W/ CREWS. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT. BWD CONTINUE TO TIH W/ 31 JTS TBG AND TAG FILL @ 6822'. POOH W/ 60 JTS TO 4967'. PUMP 3 BBL 2% KCL, DROP BALL. PUMP OUT EXP. CK W/ AIR @ 925#. PJSM W/ PROTECHNICS AND H&H WIRELINE. RU H&H LUBRICATOR. RIH W/ EOT LOCATOR AND FIND EOT @ 4968'. TAG FILL @ 6823'. POOH. RU PROD. LOGGING TOOLS. RIH TO 6800'. OPEN WELL FLOWING UP TBG W/ 1/2 " CHOKE @ SURFACE. PRESSURE STABILIZED IN 1 HR. (210# FTP, 400# SICP). PULL LOG IN MV FROM 6268'-6720', AND IN LEWIS FROM 5176' TO 5582'. MADE 3 PASSES IN EA. POOH W/ TOOLS. DOWN LOAD DATA. SECURE WELL SDFN.
12/08/2004 07:00	SICP= 580#. PJSM W/ CREWS. DISCUSSED DAYS EVENTS AND WAYS TO PREVENT INCIDENT. BWD. KILL TBG. W/ 2 BBL KCL. TIH W/ 60 JTS AND TAG FILL @ 6822'. UNLOAD HOLE W/ AIR ASSIST. C/O FILL FROM 6822' TO PBTD OF 6935'. CIRCULATE CLEAN. POOH W/ 10 JTS. RU HANGER AND LAND WELL W/ 210 JTS 2 3/8" TBG. 1.81" F NIPPLE AND 1/2 MS. EOT @ 6607.80' KB. TOP OF FN @ 6606' KB. ND BOPE, NU MASTER VALVE. RU ON TBG AND LET WELL FLOW TILL STABILIZED ON 1/2" CHOKE. DHC TEST IS AS FOLLOWS: MV PERFS- 6268'-6720' LEWIS PERFS- 5176'-5582' 2 3/8" TBG SET @ 6607.80' KB WELL FLOWING TO ATMOSPHERE ON 1/2" CHOKE. (COEFICIENT OF 6.6) SICP= 400# FTP= 210# DHC PROD= 1386 MCFPD 6 BWPD 0 BOPD TEST WITNESSED BY TERRY REYNOLDS W/ BASIC ENERGY SERVICES. SWI. RDMO LOC. TURN OVER TO LINO HERNANDEZ TO COMPLETE FACILITIES. FINAL REPORT.