(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF078282

1a. Type of Well [ ] Oil Well [X] Gas Well [ ] Dry [ ] Other
b. Type of Completion [X] New Well [ ] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr,.
Other

2005 JAN 31 AM 10 45
RECEIVED
070 FARMINGTON NM

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.
NMNM 78415B

2. Name of Operator
ConocoPhillips Co.

8. Lease Name and Well No.
San Juan 29-5 Unit 52G

3. Address
P.O. Box 2197, WL3-6085 Houston Tx 77252

3.a Phone No. *(Include area code)*
(832)486-2463

9. API Well No.
30-039-29333

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At Surface Sec 29 T29N R5W NWNE 350FNL 1980FEL

At top prod. interval reported below

At total depth

10. Field and Pool, or Exploratory
Blanco Mesaverde/Basin Dakota

11. Sec., T., R., M., on Block and Survey or Area Sec 29 T29N R5W

12. County or Parish Rio Arriba

13. State NM

14. Date Spudded	15. Date T.D. Reached	16. Date Completed [ ] D & A [X] Ready to Prod.	17. Elevations (DF, RKB, RT, GL)*
11/16/2005	11/23/2005	01/17/2006	6740

18. Total Depth: MD 8150 TVD	19. Plug Back T.D.: MD 8142 TVD	20. Depth Bridge Plug Set: MD TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
CBL; TDT; GR/CCL

22. Was well cored? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit analysis)
Directional Survey? [X] No [ ] Yes (Submit copy)

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625 H40	32.3	0	235		150		0	
8.75	7 J-55	20	0	3985		665		0	
6.25	4.5 N-80	11.6	0	8145		465		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	7914							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Dakota	8014'	8048'	8014' - 8048'	.34	80	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8014' - 8048'	Frac'd w/ Slickwater @1.25g/mg FR; 35,000# 20/40 Carbolite sand & 3529 bbls fluid.

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
1/17/06	1/17/06	24	→	0	164	3.1			Flowing

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 5	475	→					GSI

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
			→					

FEB 2006 RECEIVED OIL CONS. DIV. DIST. 3

ACCEPTED FOR RECORD
FEB 02 2006
FARMINGTON FIELD OFFICE
BY

(See Instructions and spaces for additional data on page 2)

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 or porsity and contents thereof: Cored intervals and all drill-stem tests, inlcuding 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
				Nacimiento	1619.1
				Ojo Alamo	2892.0
				Kirtland	3063.9
				TJG Fruitland	3350.4
				Pictured Cliff	3667.0
				Otero Chacra	4670.2
				Cliffhouse	5509.7
				Menefee	5591.0
				Pt Lookout	5863.9
				Gallup	7133.7
				Greenhorn	7838.9

32. Additional remarks (include plugging procedure):

New downhole commingled well producing from the Blanco Mesaverde and Basin Dakota. End of Well Schematic and Daily summary report is attached.

33. Indicate which itmes have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geological Report ☐ DST Report ☐ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Christina Gustartis Title Regulatory Specialist

Signature Chris Gustartis Date 01/30/2006

Title 18 U.S.C. Section 101 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 and false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

Initial Completion, 12/22/2005 00:00

API/Bottom UWI	County	State/Province	Surface Legal Location	N/S Dist (ft)	N/S Ref	E/W Dist (ft)	E/W Ref
300392933300	RIO ARRIBA	NEW MEXICO	NMPM-29N-05W-29-B	350.00	N	1,980.00	E

Ground Elevation (ft)	Latitude (DMS)	Longitude (DMS)	Spud Date	Rig Release Date
6,740.00	36° 42' 12.78" N	107° 22' 40.404" W	11/16/2005	11/25/2005

11/29/2005 06:00 - 11/29/2005 15:00

Last 24hr Summary

Held safety meeting. RU Slumberger. Pressured up on 4 1/2" CSG to 1500 #. Ran CBL log from 8126' to 2550'. Top of cement @ 2800'. Ran TDT log from 8126' to 2700'. Ran GR/CCL log from 8126' to serfice. RD Schlumberger.

11/30/2005 08:00 - 11/30/2005 12:00

Last 24hr Summary

Held safety meeting. RU Isolation tool. Tested 4 1/2" csg to 6600 # for 30 min. Held ok. SWI. RD Isolation tool.

12/6/2005 09:30 - 12/6/2005 12:00

Last 24hr Summary

PJSM w/ Computalog. Discussed days events and ways to prevent incident. Filled out and reviewed JSA. RU E-line unit and mast truck. MU and RIH w/ 3 1/8" HSC, PP 120^ w/ 12 g 321T charges w/ .34" diameter shots and perforate DK formation as follows:. 8014'-8017', 8031'-8048'. For a total of 80 holes. Secure well Leave equipment RU for rigless frac.

12/7/2005 09:30 - 12/7/2005 12:00

Last 24hr Summary

PJSM w/ Schlumberger, Stinger & Dawn Trucking. Discussed days events and ways to prevent incident. Filled out and reviewed JSA. RU Schlumberger. Load Blender to test lines. Developed a leak when a nipple broke on blender manifold. S/D operations. Sent Blender into SLB yard for repairs. Will Frac in the AM. Secure well SDFN.

12/8/2005 08:00 - 12/8/2005 18:00

Last 24hr Summary

PJSM w/ Schlumberger, Stinger & Dawn Trucking. Discussed days events and ways to prevent incident. Filled out and reviewed JSA. RU Schlumberger & Stinger Isolation tool. Wait on blender repairs. Fac'd the Dakota. Tested lines to 7608 #. Set pop off @ 6250 #. Broke down formation @ 5 bpm @ 2340 #. Pump pre pad @ 38 bpm @ 4300 #. Stepped down rate to 34 bpm @ 3074 #. Stepped down rate to 26 bpm @ 2214#. Stepped down rate to 17 bpm @ 1619 #. Stepped down rate to 8 bpm @ 1299 #. ISIP 1165 #. 5 min 686#. 10 min 463 #. 15 Min = 200#. Pumped 1000 gals of 15% HCL acid @ 10 bpm @ 1046 #. Frac'd the Dakota w/slickwater @ 1.25 g/mg FR, 35,000 # 20/40 Carbolite sand & 3529 bbls fluid. Avg rate 50 bpm. Avg pressure 3408 #. Max pressure 3761 #. Max sand cons .50 # per gal. ISIP 2295 #. Frac gradient .66. Secure well. RD Schlumberger.

12/11/2005 08:00 - 12/11/2005 11:00

Last 24hr Summary

PJSM w/ Computalog. Discussed days events and ways to prevent incident. Filled out and reviewed JSA. RU E-line unit and mast truck. MU Lubricator and grease head , RIH w/ 4" Halliburton CBP. Get on depth correlated w/ Schlumberger TDT log dated 11/29/05. Set CBP @ 6080'. (Moved Plug up hole due to collar @ 6094') Pooh w/ setting tool. MU and RIH w/ 3 1/8" SF, PP 90^ w/ Owen 302g charges w/ .34" diameter shots and perforate PLO/MEN formation as follows:. 5762'-5768', 5832'-5838', 5870'-5886', 5901'-5911', 5930'-5940', 5967'-5971', 5990'-5994'. For a total of 35 holes. Secure well Leave equipment RU for rigless frac.

12/12/2005 08:00 - 12/12/2005 15:00

Last 24hr Summary

Held safety meeting. RU Schlumberger & Isolation tool. Frac'd the Point Lookout & Menefee. Tested lines to 7600 #. Set pop off @ 6250 #. Broke down formation @ 6 bpm @ 1020 #. Pumped pre pad @ 30 bpm @ 938 #. Stepped down rate to 25 bpm @ 463 #. Stepped down rate to 20 bpm @ 192 #. Stepped down rate to 15 bpm @ 0 #. ISIP 0 #. Pumped 1000 gals of 15% HCL acid @ 10 bpm @ 0 #. Frac'd the Point Lookout & Menefee w/ 60 Q slick foam w/ 1 g/mg FR, 150,000 # 20/40 Brady sand, Treated the last 15% of proppant volume with propnet for proppant flowback control, 1,882,300 SCF N2 & 1756 bbls fluid. Avg rate 65 bpm. Avg pressure 3860 #. Max pressure 4610 #. Max sand cons 1.50 # per gal. ISIP 760 #. Frac gradient .44. RU Computalog. RIH w/ 4 1/2" composite plug. Set plug @ 5600'. Tested plug to 4800 #. Held ok. Perforated the Cliffhouse w/ 3 1/8" 90 degree select fire perforating gun. Perforated from 5490' - 5496' w/ 1 spf, 5510 - 5516' w/ 1 spf, 5544' - 5550' w/ 1 spf, 5556' - 5580' w/ 1 spf. A total of 46 holes w/ 0.34 dia. SWI. RD Computalog.

12/14/2005 07:00 - 12/14/2005 14:00

Last 24hr Summary

Held safety meeting. RU Schlumberger & Isolation tool. Frac'd the Cliffhouse. Tested lines to 7600 #. Set pop off @ 6250 #. Broke down formation @ 6 bpm @ 2272 #. Pumped pre pad @ 30 bpm @ 643 #. Stepped down rate to 25 bpm @ 342 #. Stepped down rate to 20 bpm @ 141 #. Stepped down rate to 15 bpm @ 0 #. ISIP 0 #. Pumped 1000 gals of 15% HCL acid @ 9 bpm @ 0 #. Frac'd the Cliffhouse w/ 60 Q slick foam w/ 1 g/mg FR, 100,000 # 20/40 Brady sand, Treated the last 15% of proppant volume with propnet for proppant flowback control, 1,273,500 SCF N2 & 1181 bbls fluid. Avg rate 45 bpm. Avg pressure 2876 #. Max pressure 3090 #. Max sand cons 1.50 # per gal. ISIP 1651 #. Frac gradient .44. SWI. RD Schlumberger & Isolation tool. Start Flowback.

12/22/2005 13:30 - 12/22/2005 17:00

Last 24hr Summary

Check location for LEL before MI equipment. PJSM w/rig crew Basic Air, Key Water, Dawn Trucking, L&R. Discussed potential hazards of RU & spotting equipment. MIRU unit and equipment. Secure well. SDFHD.

12/27/2005 07:00 - 12/27/2005 17:00

Last 24hr Summary

SICP= 575#

PJSM w/rig crew, Dawn Trucking, Basic Energy. Discussed days events, potential hazards while RU & spotting equipment under snowy conditions. Reviewed and filled out JSA. RU Key 15. RU hardline from pump to wellhead. RU 3" blowdown line. BWD. Killed well w/2% KCL water. Land test plug in hanger, lock in place. ND lower frac valve. NU 3" Spool & BOP. Purge lines w/ water, load BOP, & pressure test Blind & Pipe Rams to 200# low, & 3000# high. Test was good. Test witnessed by Mike Pantojas w/Key Energy Services. RU remaining 3" flowback line. Secure well. Drain and blow down equipment. SDFN.

12/28/2005 07:00 - 12/28/2005 17:00

Last 24hr Summary

SICP= 575#
PJSM w/crew. Discussed days events, and ways to prevent incidents. Reviewed and filled out JSA. R/U tongs, tally tbg. BWD. Kill well w/2% KCL water. POOH w/test plug hanger. MU BHA consisting of 3-7/8" 3 Bladed junk mill, 2-3/8" 8rd x 2-3/8" reg Bit sub., 100 jts of 2-3/8" 4.7# J55 production tbg. TIH w/BHA and tbg to tag fill over Cliffhouse. POOH w/BHA and 100jts tbg. ND Mill, NU F Nipple. TIH w/177 jts 2-3/8" tbg to tag fill @ 5588' (8' below bottom perf., 12' fill on CBP) L/D 6 jts tbg. to 5381'. Secure well. Drain and blowdown equipment. SDFN.

12/29/2005 07:00 - 12/29/2005 17:00

Last 24hr Summary

SICP=600#
PJSM w/crew. Discussed days events, and ways to prevent incidents. Reviewed and filled out JSA. BWD, TIH w/6jts tbg. off float to tag fill. Tag fill @ 5571' (9' perfs covered, 29' to CBP.) Establish circulation w/air-mist. Unload hole w/1150cfm air & 6bph mist. C/O fill from 5571' to CBP @ 5600' w/8 bph mist. Circulate clean. Cut mist & dry up hole. S/D air unit. Pump 2% KCL to kill tbg. PUH to 5535'. R/U hardline w/ 1/2" choke @ surface. Unload tbg. w/air. Open well flowing up tbg. to atmosphere. Flow test Ciffhouse MV formation for 4 hours (Engineering Purposes Only.) Test is as follows:
Cliffhouse MV Perfs- 5490'-5580'
2-3/8" tbg set @ 5535'
FTP= 195#
SICP= 425#
1/2" choke coefficient= 6.6
Cliffhouse MV Production= 1287 MCFPD
1/2 BOPD
38 BWPD
No Sand Test witnessed by M. Pantojas w/ Key Energy Services
TOOH standing back 2-3/8" tbg.
M/U BHA consisting of 3-7/8" 3 Bladed Junk Mill, 2-3/8" 8rd x2-3/8" reg Bit Sub. TIH w/ 50 jts of tbg.
Secure well. Drain & blow down equipment. SDFN

12/30/2005 07:00 - 12/30/2005 17:00

Last 24hr Summary

SICP= 550#
PJSM w/crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. Killed well w/ 2% KCL water. Continue TIH w/ BHA and 2-3/8" Tbg. to tag for fill. Tag fill @ 5590'. 10' on CBP. Break circ. w/air. C/O w/air-mist consisting of 1150 cfm air & 8 bph mist. D/O CBP @ 5600'. Circulate clean. Continue TIH with tbg pushing remains of CBP to bottom to tag fill in Men/PLO. Tag fill @ 5960' (34' covering perfs., 134' from CBp @ 6094'. C/O fill w/ air-mist to CBP. Circulate hole clean. R/D Power swivel, pump 2% KCL to kill well. POOH w/ BHA and 144 jts 2-3/8" tbg., standing back. Secure well. Drain & blow down equipment. SDFWE.

1/3/2006 07:00 - 1/3/2006 17:00

Last 24hr Summary

SICP= 550#
January Rig Safety Meeting @ Key Energy. PJSM w/crew. Discussed days events, and ways to prevent incidents. Filled out and reviewed JSA. BWD . Killed well w/ 2% KCL water. Continue POOH w/mill standing tbg. back. L/D Mill . M/U BHA consisting of 1.81" F-Nipple, 2-3/8" 8 rd x 2-3/8" reg Bit Sub and 2-3/8" 4.7# J-55 tbg. TIH to tag fill above CBP @ 6094'. Tag fill @ 6074', 20' on CBP. Break circulaton w/ air-mist consisting of 1150 cfm air & 8 bph mist. Unload hole. C/O to CBP @ 6094'; Circulate hole clean. PUH to 5875'. R/U Flowline w/1/2" choke on surface. Flow test Mesa Verde for 4 Hours (to determine Allocation). Test is as follows:
Mesa Verde Perfs- 5490' to 5990'
2-3/8" tbg Set @ 5875'
FTP= 175#
SICP= 450#
1/2" choke coef.= 6.6
Mesa Verde Production= 1,155 MCFPD
1/2 BOPD
14 BWPD
Lite Sand
Flow Test witnessed by M. Pantojas w/Key Energy Services.
TOOH w/tbg standing back. Secure well. Drain and blowdown equipment. SDFN

1/4/2006 07:00 - 1/4/2006 17:00

Last 24hr Summary

SICP= 550#
PJSM w/crews. Discussed days events,tripping pipe, etc., and ways to prevent incidents. Filled out and reviewed JSA. BWD. Kill well w/ 2% KCL water. Continue to TOOH w/BHA & tbg. standing back M/U BHA consisting of 3-7/8" 3 Bladed Junk Mill, 2-3/8" 8rd x 2-3/8" reg Bit Sub, 2-3/8" 4.7# J-55 Production tbg. TIH w/BHA & tbg to tag fill above CBP @ 6094'. R/U power Swivel. Break circ. w/air-mist consisting of 1150 cfm air & 6 bph mist. C/O fill to CBP @ 6094'. MV making sand, +/- 5#/hr. D/O CBP, lost circulation after drlg. hole in CBP, Regain circulation w/air,Circulate debris clean. R/D power swivel. PUH to 5390' w/22 jts tbg & 3-7/8" Mill standing back. Secure well. Drain & blowdown equipment. SDFN.

1/5/2006 07:00 - 1/5/2006 17:00

Last 24hr Summary

SICP= 500#

PJSM w/ Crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. Killed well w/2% KCL water. TIH, P/U off float to tag fill in Dakota w/Mill and 256 jts 2-3/8" tbg. Tag fill @ 8005' (43' covering perfs from 8014'- 8048', 121' above PBTD) Establish circ w/air. Unload hole. R/U power swivel, C/O fill from 8005' to PBTD @ 8126' w/1150 cfm air and 8bph mist. Circulate clean. R/D Power swivel, R/U tongs. POOH w/2-3/8" tbg, 88 jts standing back. Secure well. Drain and blowdown equipment. SDFN.

1/6/2006 07:00 - 1/6/2006 17:00

Last 24hr Summary

SICP= 520#

PJSM w/crews. Discussed days events & ways to prevent incidents. Filled out & reviewed JSA. BWD. Pumped 2% KCL water to kill tbg. Continue to POOH w/Mill & 2-3/8" tbg, standing back. LD mill. MU BHA made up of 1/2 Muleshoe re-entry guide, 1.81" F Nipple w/expendable check, and 2-3/8" 4.7# J-55 Production Tbg. TIH drifting tbg. 6 jts of 2-3/8" tbg did not drift. Ordered out 10 jts of New Tbg. to replace yellow band tbg.Tag fill @ 8034' (11' perfs covered, 92' above PBTD @ 8126'. Unload hole w/air. C/O fill w/1150 cfm air & 4bph mist to PBTD. Circulate well clean. POOH standing back w/7 jts tbg.. Secure well. Drain & blowdown equipment. SDFWE.

1/9/2006 07:00 - 1/9/2006 17:00

Last 24hr Summary

SICP= 550#

PJSM w/crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. Pumped 2% KCL to kill tbg. TIH w/11jts tbg to tag fill in Dakota, tagged fill @ 8092' (44' below bottom perf @ 8048', 34' above PBTD @ 8126'). Unload hole w/air. C/O fill w/1150 cfm air & 4bph mist to PBTD @ 8126. Cut mist. Dry up hole. S/D air unit. PUH to 7914' for EOT. SWI. (tbg. & csg.). PJSM w/Protechnics & H&H Wireline. R/U Hardline w/1/2" choke on surface. R/U, RIH w/H&H EOT locator. Tag for fill. PUH & find EOT @7914'. POOH w/wireline. R/U, RIH w/Protechnics CPL tool to 7964'. Fluid level @ 7370'. Drop CPL to 8098', 50' below bottom perf @ 8048'. Open well & flow Dakota up tbg for 4 hr w/1/2" choke @ surface to Flowback tank. Well logged off after 30 mins. Unload well w/air attempt to get tbg flowing for log. S/D air unit, open well flowing up tbg on 1/2" choke. Tbg psi 300#, dropped to 20# in 15 min. POOH w/wireline and CPL R/D H&H Wireline & Protechnics. Secure well. Drain &blowdown equipment. SDFN

1/10/2006 07:00 - 1/10/2006 17:00

Last 24hr Summary

SICP= 500#

PJSM w/crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. Pump 2% KCL water to kill well. TIH w/ 9 jts 2-3/8" tbg to tag for fill in Dakota. Tag fill @ 8106' (58' below bottom perf, 20' on top of PBTD.Unload hole w/air. C/O fill w/1150cfm air & 4bph mist. Cut mist, attempt to dry up dakota w/air. Well making 9 bph water(216 BWPD). S/D air unit. PUH w/9jts tbg to 7914'. R/U 2" flowline w/1/2" choke on surface for Dakota flow test after SI overnight. Secure well. Drain and blowdown equipment. SDFN.

1/11/2006 07:00 - 1/11/2006 17:00

Last 24hr Summary

SICP= 500#, SITP= 510#

PJSM w/crews. Discussed days events. Filled out and reviewed JSA. Attempt to flowtest DK up tbg w/1/2" choke on surface. Bled down to 0# in 10 min. R/D flowline. BWD. TIH to PBTD to tag fill w/7jts 2-3/8". No fill. Unload hole w/air. Dry up Dk w/1150 cfm air. 1st reading- 24 bph, 2nd rd- 10 bph, 3rd rd- 8 bph, 4th rd- 9bph, 5th rd- 7bph, 6th rd- 7bph. S/D air unit. PUH to 8037'. R/U flowline w/1/4" choke on surface. SITP= 410#; SICP= 325#. Flow Dk up tbg to establish flow. slugging water during F/B. Turn well over to L&R F/B crew to flow over night.

1/12/2006 07:00 - 1/12/2006 17:00

Last 24hr Summary

SICP= 500#; SITP= 80#

Safety mtg w/Key Energy Services. PJSM w/crews. Discussed days events, working during high winds. Filled out and reviewed JSA. Open up Dak for flow test on 1/4" choke(80# down to 10# in 20 min; no fluid to surf.). BWD. R/D flowline. TIH w/5 jts to tag for fill @ 8126', no fill. Unload hole w/air. Dry up Dak. w/1150cfm air. 1st rd- 16 bph, 2nd rd- 11bph, 3rd rd- 5bph, 4th rd- 5bph, 5th rd- 5 bph. PUH to 8037'. R/U flowline w/1/4" choke on surf. Flow back Dak. SICP= 350#; SITP= 490#. Flowed well to dark, psi down to 5# on tbg., 450# on csg. No fluid to surface. Secure well. Drain and blowdown equipment. SDFN

1/13/2006 07:00 - 1/13/2006 17:00

Last 24hr Summary

SICP= 500#; SITP= 520#

PJSM w/crews. Discussed days events. Filled out and reviewed JSA. Open well flowing up tbg w/1/2" choke on surface. Flowed @50# for 1.5 hr; flowed cavitating between 10# to 44# for 2.5 hrs. Turn over to air unit, dry dakota w/1150cfm air for 3.5 hr. 1st rd- 7.8bph, 2nd rd- 6.8 bph, 3rd rd- 4bph, 4th rd- 3.4 bph. S/D air unit.. PUH to 7914' w/ jts tbg. Open well flowing up tbg on 1/2" choke to test flow rate. FTP=1#-4#. SICP=450#. SI well. Drain & blowdown equipment. SDFN

1/14/2006 07:00 - 1/14/2006 17:00

Last 24hr Summary

SICP= 500#, SITP= 480#

PJSM w/crews. Discussed R/U & running wireline & CPL tool. Filled out and reviewed JSA. Open well flowing up tbg. w/1/2" choke @ surf. FTP= 25-50#, SICP=475#.Psi bled off to to 2#. Open csg bleed off. Unload well w/1150cfm air. SWI.(csg & tbg) equalize psi. 400#. PJSM w/Protechnics, H&H Wireline, & crew. R/U & RIH w/H&H EOT locator, tag for fill. PUH & find EOT@7914'. POOH w/wireline. R/U, RIH w/Protechnics CPL tool to 7964'. Record Dak BHST & BHSP for 15 min. SBHP- 716#, SBHT- 222F @8090'. Drop CPL to 8098', 50' below bottom perf @ 8048'. Open well flowing up tbg w1/2" choke @ surf. FTP= 5#, SICP= 475# (fluid level @ 8030'. Log Dak intreval 8014-8048'. Log from 8090' to 7950'w/ 8 passes @ set speeds. Equalize psi. POOH & retrieve data. R/D Service companies. Secure well. Drain & blowdown equipment. SDFWE.

1/16/2006 07:00 - 1/16/2006 17:00

Last 24hr Summary

SICP= 500#; SITP= 600#
PJSM w/crews. Discussed days events. Filled out and reviewed JSA. BWD. Pumped 10bbls KCL water to kill well. TIH drifting w/10 jts of 2-3/8" tbg. Tag for fill @ PBTD of 8126'. Tag fill @ 8120'. Unload hole w/1150 cfm air & 4bph mist. C/O fill. S/D air unit. MU tbg hanger Land tbg w/ 1/2 MS re-entry guide, 1.81" FN, & 255 jts 2-3/8" tbg.EOT @ 8037' KB, top of FN @ 8035' KB. ND BOP. NU tbg. Master Valve. Test lower seals. Test upper seals. Unload well w/air. Purge air from tubulars. RD rig. Secure well. drain & blowdown equipment. SDFN.

1/17/2006 07:00 - 1/17/2006 17:00

Last 24hr Summary

SICP= 500#
PJSM w/ crews. Discussed days events and ways to prevent incidents during rig move to SJ 29-6 #55B. Filled out and reviewed JSA.Secure well. Move unit off location to the SJ 29-6 #55B.Turn over to Construction group to build facility.
Flow test Dakota formation for 4 hours to atmosphere. (Test is for allocation.)
Test is as follows:
Dakota perforations- 8014'-8048'
2-3/8" Tbg. set @ 7914'
FTP= 5#
SICP= 475#
Dakota production= 164 MSCF/D
0 BOPD
3.1 BWPD
No Sand
Test witnessed by Glen Hammond w/ Protechnics.

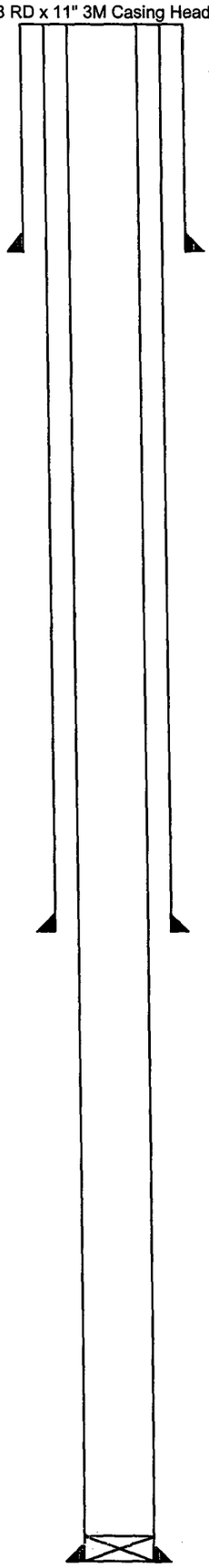
ConocoPhillips

END OF WELL SCHEMATIC

Well Name: San Juan 29-5 #52G
API # : 30-039-29333
Location: 350' FNL & 1980' FEL
Sec. 29 - T29N - R5W
Rio Arriba County, NM
Elevation: 6740' GL (above MSL)
Drl Rig RKB: 13' above Ground Level
Datum: Drl Rig RKB = 13' above GL

Patterson Rig: #749
Spud: 16-Nov-05
Spud Time: 0:30
Date TD Reached: 23-Nov-05
Release Drl Rig: 25-Nov-05
Release Time: 20:00

11" 3M x 7 1/16" 5M Tubing Head
11" 3M x 11" 3M Casing Spool
9-5/8" 8 RD x 11" 3M Casing Head



Surface Casing

Date set: 16-Nov-05

[X] New [ ] Used

Size 9 5/8 in
Set at 235 ft # Jnts: 5
Wt. 32.3 ppf Grade H-40
Hole Size 12 1/4 in Conn STC
Excess Cmt 125 %
T.O.C. SURFACE Csg Shoe 235 ft
TD of 12-1/4" hole 245 ft

Notified BLM @ 09:30 hrs on 14-Nov-05
Notified NMOCD @ 09:30 hrs on 14-Nov-05

SurfaceCement

Date cmt'd: 16-Nov-05
Lead : 150 sx Class G Cement
+ 3% S001 Calcium Chloride
+ 0.25 lb/sx D029 Cellophane Flakes
1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg
Displacement: 15.4 bbls fresh wtr
Bumped Plug at: 10:50 hrs w/ 300 psi
Final Circ Press: 90 psi @ 0.5 bpm
Returns during job: YES
CMT Returns to surface: 10 bbls
Floats Held: No floats used
W.O.C. for 6.00 hrs (plug bump to start NU BOP)
W.O.C. for 12.00 hrs (plug bump to test csg)

Intermediate Casing

Date set: 20-Nov-05

[X] New [ ] Used

Size 7 in 95 jts
Set at 3985 ft 0 pups
Wt. 20 ppf Grade J-55
Hole Size 8 3/4 in Conn STC
Excess Cmt 150 % Top of Float Collar 3940 ft
T.O.C. SURFACE Bottom of Casing Shoe 3985 ft
Pup @ ft TD of 8-3/4" Hole 3990 ft
Pup @ ft

Notified BLM @ 06:38 hrs on 19-Nov-05
Notified NMOCD @ 06:43 hrs on 19-Nov-05

Intermediate Cement

Date cmt'd: 20-Nov-05
Lead : 425 sx Class G Cement
+ 0.25 lb/sx D130 Polyester Flakes
+ 3% D079 Extender
+ 0.20% D046 Antifoam
+ 10.00 lb/sx Phenoseal
2.72 cuft/sx, 1156.0 cuft slurry at 11.7 ppg
Tail : 240 sx 50/50 POZ : Class G Cement
+ 0.25 lb/sx D130 Polyester Flakes
+ 2% D020 Bentonite
+ 1.50 lb/sx D024 Gilsonite Extender
+ 1% S001 Calcium Chloride
+ 0.10% D046 Antifoam
+ 0.15% D065 Dispersant
+ 6 lb/sx Phenoseal
1.31 cuft/sx, 314.4 cuft slurry at 13.5 ppg
Displacement: 159.6 bbls
Bumped Plug at: 21:00 hrs w/ 1500 psi
Final Circ Press: 1150 psi @ 2.0 bpm
Returns during job: YES
CMT Returns to surface: 47 bbls
Floats Held: [X] Yes [ ] No
W.O.C. for 6.00 hrs (plug bump to start NU BOP)
W.O.C. for 10.50 hrs (plug bump to test csg)

Production Casing:

Date set: 23-Nov-05

[X] New [ ] Used

Size 4 1/2 in 185 jts
Set at 8145 ft 2 pups
Wt. 11.6 ppf Grade N-80
Hole Size 6 1/4 in Conn LTC
Excess Cmt 50 % Top of Float Collar 8142 ft
T.O.C. (est) 3785 Bottom of Casing Shoe 8145 ft
Marker Jt @ 7788 ft TD of 8-3/4" Hole 8150 ft
Marker Jt @ 5382 ft
Marker Jt @ ft
Marker Jt @ ft

Notified BLM @ 11:30 hrs on 11-Nov-05
Notified NMOCD @ 11:30 hrs on 11-Nov-05

Top of Float Collar 8142 ft
Bottom of Casing Shoe 8145 ft

Production Cement

Date cmt'd: 23-Nov-05
Cement : 465 sx 50/50 POZ : Class G Cement
+ 0.25 lb/sx D130 Polyester Flakes
+ 3% D020 Bentonite
+ 1.00 lb/sx D024 Gilsonite Extender
+ 0.25% D167 Fluid Loss
+ 0.15% D065 Dispersant
+ 0.10% D800 Retarder
+ 0.10% D046 Antifoam
+ 3.5 lb/sx Phenoseal
1.45 cuft/sx, 669.6 cuft slurry at 13.0 ppg
Displacement: 120 bbls
Bumped Plug: 22:50 hrs w/ 2550 psi
Final Circ Press: 1470 psi @ 2.0 bpm
Returns during job: None Planned
CMT Returns to surface: None Planned
Floats Held: [X] Yes [ ] No

TD of 8-3/4" Hole: 8150 ft

Schematic prepared by:
Michael P. Neuschafer, Drilling Engineer
28-November-2005

COMMENTS:

9-5/8" Surf:	No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe @ 191'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 225', 147', 104', 60'.	Total: 4
7" Intermediate	DISPLACED W/ 159.6 BBLS. FRESH WATER. CENTRALIZERS @ 3975', 3898', 3813', 3730', 3648', 3565', 209', 82', 39'.	Total: 9
	TURBOLIZERS @ 3059', 3016', 2974', 2930', 2887'.	Total: 5
4-1/2" Prod.	NONE.	