

Form 1000-7
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____ 2005 SEP 33 PM 3

2. Name of Operator
ConocoPhillips Company

3. Address 3.a Phone (Include area code) ON
5525 Highway 64 Farmington NM 87401 (505)599-3419

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface 743 FSL & 1132 FEL SESE SEC 17 T32N R8W
At top prod. interval reported below
At total depth Same as Surface

5. Lease Serial No.
SF079013

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.
SAN JUAN 32-8 UNIT 262A

9. API Well No.
30-045-32753

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

11. Sec., T., R., M., on Block and
Survey or Area p Sec: 17 Twn: 32N

12. County or Parish 13. State
SAN JUAN NM

14. Date Spudded 15. Date T.D. Reached 16. Date Completed
08/04/2005 08/23/2005 09/12/2005
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6810 GL

18. Total Depth: MD 3817 TVD 3817 19. Plug Back T.D.: MD 3791 TVD 3791 20. Depth Bridge Plug Set: MD TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
Mud Logs

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.25	9.625H-40	32.3	0	233		150		0	7 bbl
8.75	7.0 J-55	20.0	0	3343		540		0	37 bbl
6.25	5.5 Liner	20.0	3261	3795		0			

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	3779							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Fruitland Coal	3340	3734	3340-3734	.75	276	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
	Underreamed 6.25" hole to 9.5" from 3348' to 3817.

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
09/12/05	09/11/05	1	→	0	3000	0			Flowing
Choice Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
2" Pitot	SI n/a	74 psi	→					Gas well Shut-in	

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

OCT 05 2005

FARMINGTON FIELD OFFICE
BY [Signature]

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

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.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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
				Nacimiento	823
				Ojo Alamo	2298
				Kirtland	2423
				Fruitland	3243
				B Main Coal MD	3514
				PC Tongue MD	3600
				B Lowest Coal MD	3734
				Top PCCF MD	3737

32. Additional remarks (include plugging procedure):

This well is a single well producing from the Basin Fruitland Coal. Attached is the Wellbore Schematic and the Daily Summaries.

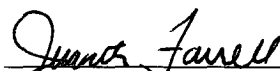
33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geological 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)*

Name (please print) Juanita FarrellTitle Regulatory Analyst

Signature

Date 09/23/2005

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 fraudulent statements or representations as to any matter within its jurisdiction.

END OF WELL SCHEMATIC

Well Name: San Juan 32-8 #262A

API #: 30-045-32753

Location: 734' FSL & 1132' FEL

Sec. 17 - T32N - R8W

San Juan County, NM

Elevation: 6810' GL (above MSL)

Dri Rig RKB: 13' above Ground Level

Datum: Dri Rig RKB = 13' above GL

Note - this well is equipped with rods & pump

7-1/16" 3M x 2-3/8" EUE 8rd Bonnet

11" 3M x 7-1/16" 3M Tubing Head

9-5/8" 8 RD x 11" 3M Casing Head

Patterson Rig: #747

Spud: 4-Aug-05

Spud Time: 22:30

Release Dri Rig: 10-Aug-05

Time Release Rig: 16:00

Move In Cav Rig: 19-Aug-05

Release Cav Rig: 12-Sep-05

Surface Casing

Date set: 5-Aug-05

Size 9 5/8 in

Set at 233 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 233 ft

TD of 12-1/4" hole 243 ft

Notified BLM @ 8:20 hrs on 03-Aug-05

Notified NMOCD @ 8:20 hrs on 03-Aug-05

Intermediate Casing

Date set: 10-Aug-05

Size 7 in

78 jts

Set at 3343 ft

0 pups

Wt. 20 ppf

Grade J-55

Hole Size 8 3/4 in

Conn STC

Excess Cmt 160 %

Top of Float Collar 3297 ft

T.O.C. SURFACE

Bottom of Casing Shoe 3343 ft

Pup @ ft

TD of 8-3/4" Hole 3353 ft

Pup @ ft

Notified BLM @ hrs on

Notified NMOCD @ hrs on

Production Liner

Date set: 10-Sep-05

Size 5 1/2 in

Nominal Wt. 15.5 ppf

Grade J-55

Connections: LTC

Jnts: 12

Hole Size 6.25" / 9.5" inches

Underreamed 6-1/4" hole to 9.5" from 3348' to 3817'

Top of Liner 3261 ft

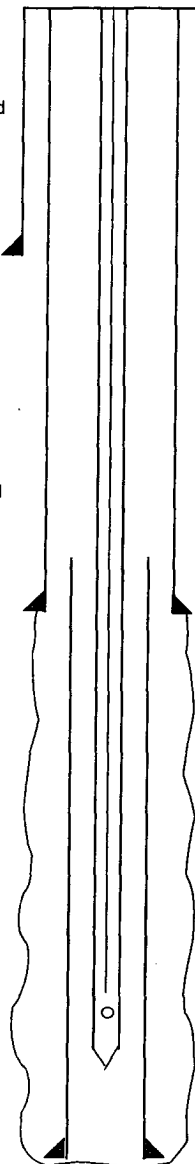
PBTD 3791 ft

Bottom of Liner 3795 ft

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used



TD 3,817 ft

Surface Cement

Date cmt'd: 5-Aug-05

Lead : 150 sx Class G Cement

+ 3% S001 Calcium Chloride

+ 0.25 lb/sx D029 cellophane Flakes

+ 1 lb/bbl CEMNET (LCM)

1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg

Displacement: 15.0 bbls fresh wtr

Bumped Plug at: 10:29 hrs w/ 339 psi

Final Circ Press: 64 psi @ 0.5 bpm

Returns during job: YES

CMT Returns to surface: 7 bbls

Floats Held: No floats used

W.O.C. for 6.00 hrs (plug bump to start NU BOP)

W.O.C. for 13.00 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 10-Aug-05

Lead : 440 sx Standard Class G Cement

+ 3% D079 Extender

+ 0.25 lb/sx D029 Cellophane flakes

+ 0.2% D046 Antifoam

2.61cuft/sx, 1148 cuft slurry at 11.7 ppg

Tail : 100 sx 50/50 POZ : Standard cement

+ 2% D020 Bentonite

+ 2% S001 Calcium Chloride

+ 5 lb/sx Gilsonite

+ 0.25 lb/sx D029 Cellophane Flakes

1.27 cuft/sx, 127 cuft slurry at 13.5 ppg

Displacement: 133.5 bbls

Bumped Plug at: 8:30 hrs w/ 1245 psi

Final Circ Press: 728 psi @ 2.1 bpm

Returns during job: YES

CMT Returns to surface: 37 bbls

Floats Held: X Yes No

UNCEMENTED LINER

Schematic prepared by:
Aaron Fuhr, Development Engineer
16-Sept-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 @ 189'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 223', 146', 102' & 59'. Total: 4
7" Intermediate	Displaced w/ 133.5 bbls, 32 vis mud. CENTRALIZERS @ 3332', 3254', 3166', 3084', 3000', 2913', 214', 86' & 42'. TURBOLIZERS @ 2399', 2357', 2314', & 2271'. Total: 9 Total: 6
5.5" Liner	Ran tapered mill with float insert on bottom of liner. Ran and set the liner w/ TIW H-Latch Drop Off Tool (no liner hanger).
Perforations	Perforated 5-1/2" liner with guns on E-line at 4 spf, 0.75" diameter, 120 degree phased holes Perf. Intervals: 3720'-3734', 3704'-3708', 3660'-3664', 3612'-3614', 3505'-3514', 3492'-3502', 3467'-3478', 3386'- 3340'. Total: 276 shots
Tubing	2 1/16" notched collar with 2 1/16", 2 3/8" x 2 1/16" XO, 2-3/8" Mud Anchor, 2-3/8" OD (1.78" ID) F-Nipple, and 119 jts 2-3/8" 4.7# J-55 EUE 8rd tubing Bottom of Mud Anchor at 3779'. Top of F-Nipple at 3744' MD RKB.
Pump & Rods	Insert pump, 4 each 1 1/4" sinker bars, 145 3/4" x 25' rods, 1 ea 8' x 3/4" subs, 1 ea 2' x 3/4" rod sub, and 1 ea 1-3/4" OD x 22' polished rod Set pump in F-Nipple at 3744' MD RKB

Regulatory Summary

ConocoPhillips

SAN JUAN 32 8 UNIT #262A

INITIAL COMPLETION, 8/19/2005 00:00

API/Bottom UWI 300453275300	County San Juan	State/Province NEW MEXICO	Surface Legal Location NMPM-32N-08W-17-P	N/S Dist (ft) 734.00	N/S Ref S	E/W Dist (ft) 1,132.00	E/W Ref E
Ground Elevation (ft) 6,810.00	Latitude (DMS) 36° 58' 44.0004" N	Longitude (DMS) 107° 41' 31.9992" W	Spud Date 8/4/2005	Rig Release Date			

8/19/2005 07:00 - 8/20/2005 06:00

Last 24hr Summary

PRE JOB MEETING WITH RIG CREW & TRUCKING. LOAD OUT EQUIPMENT. MOVE EQUIPMENT TO NEW LOCATION, SPOT IN EQUIPMENT, SPOT IN RIG, RIG UP, RIGGING UP EQUIPMENT.

8/20/2005 07:00 - 8/21/2005 06:00

Last 24hr Summary

PRE JOB SAFTY MEETING. RIGGING UP EQUIPMENT, CHANGE OUT MUD CROSS & HCR VALVE, REPLACED BAD VALVES IN AIR/WATER MANIFOLD.

8/21/2005 07:00 - 8/22/2005 06:00

Last 24hr Summary

PRE JOB SAFTY MEETING. FINISH RIGGING UP EQUIPMENT, & LIGHTS. PRESSURE TEST CASING, 250 PSI FOR 10/MIN & 1800 PSI FOR 30/MIN, HELD, PRESSURE TEST ALL RAMS & VALVES AS PER COPC REQUIRMENTS, HELD. PICK UP & GO IN HOLE WITH 6-1/4" BIT, 16 3-1/2" COLLARS & DP TO 3290'. RIG UP POWER SWIVEL, UNLOAD HOLE, CHECK OUT MAKING SURE EVERY THING WAS WORKING OK, SHUT DOWN SECURE WELL FOR NIGHT.

8/22/2005 07:00 - 8/23/2005 06:00

Last 24hr Summary

PRE JOB SAFTY MEETING. RIG UP MUD LOGGERS. DRILL OUT CMT. FLOAT COLLAR, & SHOE, DRILL OUT OPEN HOLE TO 3817', WITH 50' OF COAL, DRILL OUT WITH 1400 CFM AIR/MIST, 8 BPH WATER, 1 GAL FOAMER, 1/4 GAL INHIBITOR PER 10 BBLS. CIRCULATE HOLE CLEAN, CUT OFF WATER, DRY UP HOLE. PULL BIT INTO 7" FOR FLOW TEST. FLOW TEST WELL, 15/MIN 6 PSI-1.5 PETO=752MCF, 30/MIN 6 PSI-1.5 PETO=752MCF, 45/MIN 6 PSI-1.5 PETO=752MCF, 60/MIN 6 PSI-1.5 PETO=752MCF, SHUT IN FOR PRESSURE BUILD UP, ISIP=11 PSI, 15/MIN=84 PSI, 30/MIN=210 PSI, 45/MIN=280 PSI, 60/MIN=370 PSI, 75/MIN=440 PSI, 90/MIN=515 PSI, 105/MIN=580 PSI, 120/MIN=610 PSI, BLEED PRESSURE DOWN TO 500 PSI, RELEASE AS NATURAL SURGE. RIG DOWN SEIVEL, POOH, LAY DOWN BIT, CHANGE OVER TO RUN UNDER REAMER.

8/23/2005 06:00 - 8/24/2005 06:00

Last 24hr Summary

RIGGING UP TO RUN UNDER REAMER. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. MAKE UP UNDER REAMER. GO IN HOLE WITH UNDER REAMER TO BOTTOM OF 7", RIG UP SWIVEL. OPEN UP UNDER REAMER AT 3348', UNDER REAM OPEN HOLE TO 3817' WITH 1400 CFM AIR/MIST, 12 BPH WATER, 1 GAL FOAMER, 1/4 GAL INHIBITOR PER 10 BBLS. CIRCULATE HOLE CLEAN, PULL INTO 7" WITH BIT, RIG DOWN SWIVEL. POOH, LAY DOWN UNDER REAMER. MAKE UP BIT, RUN IN HOLE.

8/24/2005 06:00 - 8/25/2005 06:00

Last 24hr Summary

RIG UP SWIVEL, PICK UP DP, RUN IN HOLE FROM 7", TAG FILL AT 3787' CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. BRAKE CIRCULATION, UNLOAD APPROX 25 BBLS WATER, CLEAN OUT FILL TO 3817' WITH 1400 CFM AIR/MIST, 12 BPH WATER, 1 GAL FOAMER, 1/4 GAL INHIBITOR PER 10 BBLS. CIRCULATE HOLE CLEAN, CUT WATER, DRY UP HOLE. PULL BIT INTO 7" FOR FLOW TEST. FLOW TEST, 15/MIN 10 PSI-2.5 PETO=970 MCF, 30/MIN 10 PSI-2.5 PETO=970 MCF, 45/MIN 11 PSI-2.75=1010 MCF, 60/MIN 11 PSI-2.75=1010 MCF MED MIST ON LAST TWO READINGS SHUT IN FOR PRESSURE BUILD UP, ISIP=26 PSI, 15/MIN=150 PSI, 30/MIN=270 PSI, 45/MIN=390 PSI, 60/MIN=500 PSI, 75/MIN=610 PSI, 90/MIN=790 PSI, BLEED PRESSURE DOWN TO 500 PSI, RELEASE PRESSURE AS NATURAL SURGE. CONDUCT 3 AIR ASSIST PAD SURGES, PUMP ING 5 BBL PADS, RETURNS AFTER SECOND SURGE, LITE TO MED GRANULAR COAL FINES. CIRCULATE HOLE WITH BIT AT SHOE, MAKING 2 BKTS DOWN TO 1 BKT COAL PER HR, GO IN HOLE FROM SHOE, TAG FILL AT 3493', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS PER HR MOSTLEY FINE GRANULAR COAL.

8/25/2005 06:00 - 8/26/2005 06:00

Last 24hr Summary

CLEANING OUT AT 3493', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS PER HR MOSTLEY FINE GRANULAR COAL. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. CLEANING OUT FROM 3493' TO 3714' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 TO 4 BKTS PER HR MOSTLEY FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR.

8/26/2005 06:00 - 8/27/2005 06:00

Last 24hr Summary

CLEANING OUT AT 3714' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 BKTS PER HR MOSTLEY FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. CLEANING OUT FROM 3714' TO 3735', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR.

Regulatory Summary

ConocoPhillips

SAN JUAN 32 8 UNIT #262A

8/27/2005 06:00 - 8/28/2005 06:00

Last 24hr Summary

CLEANING OUT AT 3735', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R CLEANING OUT AT 3735', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 BKTS DOWN TO LESS THAN 1 BKT PER HR FINE GRANULAR COAL MAKING 1 TO 2 BBLS OF WATER PER HR. PULL BIT INTO 7" TO CONDUCT SURGES. CONDUCT 3 AIR ASSIST PAD SURGES, PUMP ING 5 BBL PADS, RETURNS AFTER SECOND SURGE, MED GRANULAR COAL FINES. CIRCULATE HOLE FOR 1 TO 2 HRS AFTER SURGES, , WELL MAKING 1 TO 2 BKTS OF COAL PER HR. RUN IN HOLE FROM SHOE, CIRCULATING EACH JT, WELL MAKING 1 TO 2 BKTS COAL PER HR. TAG FILL AT 3470'. CLEANING OUT AT 3470', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 TO 5 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR.

8/28/2005 06:00 - 8/29/2005 06:00

Last 24hr Summary

CLEANING OUT AT 3470', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. CLEANING OUT FROM 3470' TO 3556' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 TO 4 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR.

8/29/2005 06:00 - 8/30/2005 06:00

Last 24hr Summary

CLEANING OUT AT 3556' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. CLEANING OUT AT 3556' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS OF WATER PER HR. HOLE STARTED GETTING TIGHT, LAY DOWN 1 JT OF DP. WORK PIPE IN TIGHT HOLE, HAD 25' FREE TRAVEL & ROTATION, WELL EAS PRESSURED TO 1200 PSI, BLEAD OFF PRESSURE TO 500 PSI, WORKING PIPE UP HOLE, BACK DRILLING, PIPE CAME FREE, WELL UNLOADED HEAVY COAL & WATER, LOST 30 THOUSAND LB STRING WEIGHT RIG DOWN SWIVEL, POOH WITH 720' OF DRILL PIPE, DRILL PIPE HAD PARTED JUST ABOVE UPSET ON PIN END OF JT. WAIT ON FISHING TOOL HAND. MAKE UP OVER SHOT ON DP, TIH TAG FISH AT 1085', RIG UP SWIVEL, TRY TO LATCH ONTO FISH GRAPPLE WOULD NOT HOLD. RIG DOWN SWIVEL, POOH. CHANGE OUT GRAPPLES, TIH, TAG FISH, RIG UP SWIVEL, LATCH ONTO FISH, PICK UP FISH STARTED MOVING. LAY DOWN 10 JTS WITH SWIVEL, PIPE WAS FREE, RIG DOWN SWIVEL, POOH TO FISH, BRAKE OUT OVER SHOT & LAY DOWN. POOH LAYING DOWN DP.

8/30/2005 06:00 - 8/31/2005 06:00

Last 24hr Summary

LAYING DOWN DP. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. FINISH LAYING DOWN DP & DCS, LEFT 5 COLLARS, BIT SUB & BIT IN HOLE WAIT ON NEW STRING OF DP & DCS TO BE DELIVERED TO LOCATION. UNLOAD COLLARS & DRILL PIPE ON PIPE RACKS, LOAD UP BAD PIPE & COLLARS ON FLOAT. TALLY NEW STRING, PICK UP & RUN IN HOLE WITH 16 3-1/2" COLLARS & 95 JTS 2-7/8" DP. TAG FILL AT 3480', CLEAN OUT TO 3494' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 3 BKTS DOWN TO 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS,

8/31/2005 06:00 - 9/1/2005 06:00

Last 24hr Summary

R&R CLEANING OUT AT 3494' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R CLEANING OUT FROM 3494' TO 3526', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2-1/2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS,

9/1/2005 06:00 - 9/2/2005 06:00

Last 24hr Summary

R&R CLEANING OUT AT 3526', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2-1/2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R CLEANING OUT AT 3526', CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, PULL BIT INTO 7", CHANGE OUT PACKING IN SWIVEL, RUN BACK IN HOLE, TAG 15' HIGH AT 3511' R&R CLEAN OUT FROM 3511', TO 3558' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2-1/2 BKTS DOWN TO 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS,

9/2/2005 06:00 - 9/3/2005 06:00

Last 24hr Summary

R&R CLEAN OUT AT 3558' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R CLEAN OUT FROM 3558' TO 3700' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2-1/2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS,

Regulatory Summary

ConocoPhillips

SAN JUAN 32 8 UNIT #262A

9/3/2005 06:00 - 9/4/2005 06:00

Last 24hr Summary

R&R CLEAN OUT AT 3700' CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R CLEAN OUT FROM 3700' TO 3730', TAG FISH, CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 TO 5 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS,

9/4/2005 06:00 - 9/5/2005 06:00

Last 24hr Summary

R&R CLEAN OUT AT 3730', TOP OF FISH, CLEAN OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R CLEAN OUT AT 3730', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS DOWN TO 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS,

9/5/2005 06:00 - 9/6/2005 06:00

Last 24hr Summary

R&R CLEAN OUT AT 3730', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS DOWN TO 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R CLEAN OUT AT 3730', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS DOWN TO LESS THAN 1 BKT PER HR FINE GRANULAR COAL, CUT OFF WATER, DRY UP HOLE PULL BIT INTO 7". CONDUCT FLOW TEST, 15/MIN 42 PSI-10.5 PETO=1991 MCF, 30/MIN 42 PSI-10.5 PETO=1991 MCF, 45/MIN 42 PSI-10.5 PETO=1991 MCF, 60/MIN 42 PSI-10.5 PETO=1991 MCF, TIH FROM SHOE TO 3730', NO FILL. POOH, LAY DOWN BIT. WAIT ON FLOAT FOR OVER SHOT. MAKE UP FISHING ASSEMBLY RUN IN HOLE WITH FISHING TOOLS, DCS & DP. RIG UP SWIVEL AT SHOE, BLOW WELL AROUND. TAG FISH, WORK PIPE TRY TO LATCH OUTO FISH, COULD NOT CATCH FISH. POOH, LAY DOWN FISHING TOOLS. MAKE UP WINDOW MILL, GO IN HOLE. RIG UP SWIVEL, CIRCULATE HOLE, TAG FISH, START ROTATION, TRY TO WORK DOWN BESIDE FISH.

9/6/2005 06:00 - 9/7/2005 06:00

Last 24hr Summary

ROTATE AND WORK PIPE PAST FISH AT 3730', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. ROTATE AND WORK PIPE PAST FISH FROM 3730' TO 3812', COULD NOT GET PAST 3812' PIPE WAS TORKING UP, CIRCULATE HOLE R&R PIPE. PULL MILL INTO 7", WAIT 1 HR, TIH, WAS ABLE TO WORK PIPE DOWN TO WITH IN 20' OF BOTTOM WITH OUT CIRCULATING, PUT AIR/MIST ON HOLE, CIRCULATE OUT FILL. ROTATE AND WORK PIPE AT 3812', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2-1/2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS WATER PER HR.

9/7/2005 06:00 - 9/8/2005 06:00

Last 24hr Summary

ROTATE AND WORK PIPE AT 3812', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS WATER PER HR. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R AT 3812', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS DOWN TO LESS THAN 1 BKT PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS WATER PER HR. PULL BIT INTO 7" LET WELL FLOW OUT BLOOIE LINE FOR 3 HRS, TIH, TAG FILL AT 3760'. START CLEANING OUT AT 3760' WITH AIR/MIST, RETURNS INCREASED TO 8 BKTS PER HR, R&R CLEANING OUT FROM 3760" TO 3794' CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 8 BKTS DOWN TO 2-1/2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS WATER PER HR. PULL BIT INTO 7", WAIT 1 HR, TIH TAG AT 3764'. R&R CLEANING OUT FROM 3764" TO 3794' CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR, 1 GAL POLIMER PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 6 BKTS DOWN TO 4 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS WATER PER HR.

9/8/2005 06:00 - 9/9/2005 06:00

Last 24hr Summary

R&R CLEANING OUT AT 3794' CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR, 1 GAL POLIMER PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS DOWN TO 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS WATER PER HR. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. R&R AT 3794', CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLS, CIRCULATING PRESSURE 475 PSI, RETURNS 2 BKTS PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLS WATER PER HR. PULL BIT INTO 7" LET WELL FLOW OUT BLOOIE LINE FOR 3 HRS, TIH, TAG FILL AT 3760'. CLEANING OUT AT 3760' WITH AIR/MIST, RETURNS 8 BKTS PER HR DOWN TO 2 BKTS PER HR.

Regulatory Summary

ConocoPhillips

SAN JUAN 32 8 UNIT #262A

9/9/2005 06:00 - 9/10/2005 06:00

Last 24hr Summary

CLEANING OUT FROM 3760' TO 3812' WITH AIR/MIST, RETURNS TO 2 BKTS PER HR. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. PULL BIT INTO 7" LET WELL FLOW OUT BLOOE LINE FOR 3 HRS, TIH, TAG TIGHT SPOT AT 3760'. WORKED PASSED TIGHT SPOT, TAG FILL AT 3794'. R&R CLEAN OUT FROM 3794' TO 3812' CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLs, CIRCULATING PRESSURE 475 PSI, RETURNS 6 BKTS DOWN TO LESS THAN 1 BKT PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLs WATER PER HR. PULL BIT INTO 7" LET WELL FLOW OUT BLOOE LINE FOR 1 HR, TIH, TAG TIGHT SPOT AT 3760'. WORKED PASSED TIGHT SPOT, TAG FILL AT 3794'. R&R CLEAN OUT FROM 3794' TO 3812' CLEANING OUT WITH 1400 CFM AIR/MIST, 10 BPH WATER, 1-1/2 GAL FOAMER & 1/4 GAL INHIBITOR PER 10 BBLs, CIRCULATING PRESSURE 475 PSI, RETURNS 4 BKTS DOWN TO LESS THAN 1 BKT PER HR FINE GRANULAR COAL WITH SOME SMALL 1/8" CHIPS, MAKING 1 TO 2 BBLs WATER PER HR. RIG DOWN SWIVEL, POOH.

9/10/2005 06:00 - 9/11/2005 06:00

Last 24hr Summary

POOH, LAY DOWN MILL, CHANGE OVER TO RUN LINNER. CREW CHANGE, PRE JOB SAFTY MEETING, RIG SERVICE. MAKE UP H-LATCH ON JT OF DP, LAY ON CAT WALK. MAKE UP TAPERED MILL WITH FLOAT INSERT ON CASING, GO IN HOLE WITH TOTAL OF 12 JTS OF 5-1/2 15.50 LT&C CASING. PICK UP H-LATCH, MAKE UP ON CASING, GO IN HOLE TO 3700', RIG UP SWIVEL. TAG AT 3730, ROTATE, CIRCULATE & WOTK PIPE TO 3794', COULD NOT GET ANY DEEPER, UNLATCH OFF LINER, LINER SET AT 3795' TD, 3791 PBD WITH LINER TOP AT 3261' WITH 82' OVER LAP. POOH LAYING DOWN DP, SHUT IN SECURE WELL FOR NIGHT

9/11/2005 07:00 - 9/12/2005 19:00

Last 24hr Summary

PRE JOB SAFETY MEETING, CHECK PRESSURE 500 PSI ON CASING. RIG UP BLUE JET, PERFERATE WELL, PERFERATION AS FOLLOWS 3720' TO 3734', 3704' TO 3708', 3660' TO 3664', 3612' TO 3614, 3505' TO 3514', 3492' TO 3502' 3467' TO 3478', 3386' TO 3340', TOTAL SHOTS 276, RIG DOWN BLUE JET. BLOW DOWN WELL, LAY DOWN DRILL COLLARS, FLOW TEST WELL, 15/MIN 74PSI 18.5 PETO = 3000 MCF. 30/MIN 74PSI 18.5 PETO = 3000 MCF. 45/MIN 74PSI 18.5 PETO = 3000 MCF. 60/MIN 74PSI 18.5 PETO = 3000 MCF. PICK UP & RUN IN HOLE WITH 2 1/16" NOTCH COLLAR, 2 1/16" SEATING NIPPLE, 2 3/8" X 2 1/16" CHANGE OVER, 2- 3/8" MUD ANCHOR, 2- 3/8" X 1.78 F- NIPPLE & 119 JOINTS OF 2 3/8" TUBING, LAND TUBING WITH F NIPPLE @ 3744' (EOT) @ 3779'. NIPPLE DOWN BOP STACK, NIPPLE UP WELL HEAD. RIG UP B&R SLICK LINE, RETRIEVE PLUG IN F-NIPPLE, RIG DOWN B&R. SHUT IN SECURE WELL FOR NIGHT.

9/12/2005 07:00 - 9/13/2005 19:00

Last 24hr Summary

PRE JOB SAFETY MEETING, CHECK PRESSURE 520 PSI ON CASING BLOW DOWN CASING THROUGH CHOKE MANIFOLD. PICK UP & RUN IN HOLE WITH INSERT PUMP, 4 1-1/4" SINKER BARS, 145-3/4" RODS, 1- 8'X3/4" SUB, 1-3/4"X2' ROD SUB & 1 1-3/4"X22.' POLISHED ROD. LOAD TBG WITH PROD WATER, PRESSURE TEST PUMP 7 TBG TO 500 PSI, HELD, BLEED OFF PRESSURE, STROKE PUMP WITH RIG, PUMPED UP TO 500 PSI, HELD, BLEED OFF PRESSURE, SHUT IN SECURE WELL. RIG DOWN RIG & EQUIPMENT, PREPAIR FOR RIG MOVE.