Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-039-27869

5. Indicate Type of Lease
STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name
San Juan 29-5 Unit

2. Name of Operator
ConocoPhillips Co.

8. Well No.
45M

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

9. Pool name or Wildcat
Blanco Mesaverde

SEP 2005 RECEIVED OIL CONS. DIV. DIST. 3

4. Well Location
Unit Letter G : 1700 Feet From The North Line and 1965 Feet From The East Line
Section 22 Township 29N Range 5W NMPM Rio Arriba County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
02/06/2005	02/18/2005	09/26/2005	6804	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
8267	8263			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name
5628' - 6050'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CBL/GR/CCL

22. Was Well Cored
No

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625 H-40	32.3	230	12.25	150	
7 J-55	20	4082	8.75	685	
4.5 N-80	11.6	8264	6.25	360	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375	5944.84	

26. Perforation record (interval, size, and number)
5628' - 6048' w/total 40 holes @ .34
5934' - 6050' w/total 184 holes @ .34 diameter

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5628' - 6048'	FRAC'd w/75Q Clearfrac LT;200,001# 20/40 Brady sand;2,739,200 SCF N2 & 1470 bbls fl
5934' - 6050'	Frac'd w/60Q Slickfoam w/1g/mg FR; 130,000# 20/40 Brady sand;1598 bbls f

28 **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
	Flowing	Shut-In

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
09/26/2005	24	1/2		0	2442	4	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
370	760					

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Sergio Serna

30. List Attachments
Daily Summary Report; Deviation Report & Logs

31. *I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief*

Signature Chris Gustartis Printed Name Christina Gustartis Title Regulatory Specialist Date 09/29/2005

E-mail Address christina.gustartis@conocophillips.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico		
T. Anhy	T. Canyon	T. Ojo Alamo	2909	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	3150	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	3748	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	5586	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	5663	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5924	T. Elbert
T. Grayburg	T. Montoya	T. Mancos		T. McCracken
T. San Andres	T. Simpson	T. Gallup	7213	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	7905	T. Granite
T. Paddock	T. Ellenburger	T. Dakota		T.
T. Blinebry	T. Gr. Wash	T. Morrison		T.
T.Tubb	T. Delaware Sand	T.Todilto		T.
T. Drinkard	T. Bone Springs	T. Entrada		T.
T. Abo	T.	T. Wingate		T.
T. Wolfcamp	T.	T. Chinle		T.
T. Penn	T.	T. Permian		T.
T. Cisco (Bough C)	T.	T. Penn "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Initial Completion, 03/04/2005 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
300392786900	Rio Arriba	NEW MEXICO	NMPM-29N-05W-22-G	1,700.00	N	1,965.00	E

Ground Elevation (ft)	Latitude (DMS)	Longitude (DMS)	Spud Date	Rig Release Date
6,804.00	36° 42' 48.888" N	107° 20' 30.804" W	02/06/2005	02/20/2005

03/04/2005 06:00 - 03/04/2005 00:00

Last 24hr Summary

HELD PRE-JOB SAFETY MEETING. RU SCHLUMBERGER PRESSURED UP CSG TO 1500 #. RAN CBL LOG FROM 8237' TO 5350'. TOP OF CEMENT @ 5670'. RAN TDT LOG FROM 8237' TO 2850'. RAN GR/CCL LOG FROM 8237' TO SURFACE. RD SCHLUMBERGER.

03/05/2005 00:00 - 03/05/2005 00:00

Last 24hr Summary

HELD PRE-JOB SAFETY MEETING. RU ISOLATION TOOL. TESTED 4 1/2" CSG TO 6700 # FOR 30 MIN. HELD OK. RD ISOLATION TOOL. SWI.

04/29/2005 10:00 - 04/29/2005 17:00

Last 24hr Summary

SICP=0#.
Held PJSM. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
Load equipment on SJ 29-5 #75M. Road unit and equipment to SJ 29-5 # 45M. Very deep mud where rig spots. Haul in sand stone and build rig pad. Spot unit and equipment. Ru unit. Ru pump and pit. ND frac stack. NU BOPE. Load and test BOPE (blind and pipe rams to 250# low for 5 min and 3000# high for 10 min each. Test was good. Charted and witnessed by G.Maez w/ Key Energy. RU floor and tbg. tools. Secure well SDFN.

05/02/2005 07:00 - 05/02/2005 17:00

Last 24hr Summary

SICP= 0#
PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
RU Bluejet wireline unit. MU and RIH w/ 4' Baker CIBP. Set CICP @ 6248' KB. Pooh. Pressure test plug to 3000#. Tested good. RIH w/ dump bailer and dump 20' cement on CIBP. (NEW PBTD= 6228')
Pooh. RIH w/ select fire squeeze gun and perforate (3) 0.34" diameter holes @ 5620'. Pooh. RD wireline. Pump on csg and establish circulation.(1.5 bbl). Injection rate of 2.5 BPM @ 200#.
PJSM w/ Schlumberger tool hand and rig crew.
MU Schlumberger 4" retainer on 2 3/8" tbg. Set retainer @ 5506'. Load tbg. Pressure test tbg to 1000#. test was good. RU pit to drill out cmt. Secure well SDFN.

05/03/2005 08:30 - 05/03/2005 15:30

Last 24hr Summary

Monthly safety mtg. @ Key Energy services. On location @ 08:30 am.
PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
Contacted BLM @ .07:52 am Left Message w/ Adrian Brumley. Contacted NMOCD @ 7:57 am. Talked to Henry Billanueva. Notified both ajencies of squeeze job.
RU Schlumberger cement equipment. Pressure test lines to 3000#. Pump dye water ahead.Get injection rate of 2.5 bpm @ 800#. Pump 10 bbl WF110 gel spacer, 10 bbl 2% kcl , 10 bbl WF 110 gel spacer, followed by 100 sks 9.5 ppg LiteCRETE and tailing w/ 50 sks 13.0 ppg 50/50 system. Washed pumps and lines. Displaced w/ 20 bbl. (Estimated TOC @ 2714'.) SD w/ 828# on tbg. Cement additives are as follows. Lead- D800 0.15% BWOB, D154 5.32 lbs/sk, D124 41.48 lbs/sk, D049 53.2 lbs/sk, D112 0.5% BWOB, D065 0.25% BWOB, D047 0.03 gal/sk , TAIL - Pheno Seal 3.5 lbs/sk, D048 30 lbs/sk, D800 0.1% BWOB, D065 0.15 % BWOB, D167 0.25% BWOB, D020 3% BWOB, D046 0.0% BWOB, D029 0.25 lbs/sk, D024 1 lbs/sk, D907 47 lbs/sk. Sting out of retainer. Pooh w/ 175 jts 2 3/8" tbg. Mu and TIH w/ 3 7/8" long tooth cone bit , bit sub and 160 jts 2 3/8" tbg. Secure well and SDFN.

05/04/2005 09:30 - 05/04/2005 14:00

Last 24hr Summary

SICP= 0#
COPC Quarterly safety mtg. Road to location. PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA. TIH w/ 14 jts 2 3/8" tbg. tag cement @ 5452'. Ru power swivel. Establish circulation w/ 2% kcl. Start drilling cement. First 15' cement is soft. Make connection. Next 15' cement is soft. Visualy inspected cement samples. Lead cement sample is not setting up. (no compressive strength). Tail cmt is hard. Contacted engineering. Decided to wait till the am to let cement set up. Circulate clean. RD swivel. Pooh w/ 4 jts 2 3/8" tbg. Had Schlumberger test cmt samples. Will have results in the am. Secure well SDFN.

05/05/2005 07:00 - 05/05/2005 17:30

Last 24hr Summary

SICP= 0#
PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
Tih w/ 4 jts 2 3/8" tbg. RU swivel . Drill cement from 5485' to Retainer @ 5506'. Drill on retainer from 08:30 to 13:00. Not making any hole. Tooh and inspect bit. Teeth are worn down. Mu new 3 7/8" bit and trip back in hole. Mill on retainer from 15:30 to 16:30.Drilled through retainer and started making hole.Circulate clean. Pooh w/ 2 jts 2 3/8" tbg. Secure well SDFN.

05/06/2005 07:00 - 05/06/2005 18:00

Last 24hr Summary

SICP= 0#
PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
Tih w/ 2 jts 2 3/8" tbg. Ru swivel Drill from 5506' to 5610' . Not making hole. Tooh w/ tbg. Bit is worn down. Mu and tih w/ 3 7/8" 3 bladed mill on 2 3/8" tbg. Ru swivel. Mill remainder of plug. fell through cmt @ 5648'. Tih w/ 18 jts to Plug. Roll hole w/ 2 % kcl. Pressure test Squeeze holes to 500# for 15 min . Test was good. BWD. Secure well SDFN.

05/07/2005 07:00 - 05/07/2005 13:00

Last 24hr Summary

SICP= 0#
PJSM w/ crew. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
Tooh laying down on float w/ 198 jts 2 3/8" tbg. RD all non essential rig equipment. Secure well SDFWE.

05/09/2005 07:00 - 05/09/2005 16:00

Last 24hr Summary

SICP=0#
PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
RU Computalog e-line truck. Mu and RIH w/ CBL/GR/CCL tools. Log from 6200' to 4000'. Lite-crete looks questionable. Rih. Re-run log w/ 700# pressure. Log from 6200' to 2500'. TOC @ 3000'. RD Computalog. ND bope. NU frac stack. RD unit and equipment. Load-out equipment. MO LOC.

06/03/2005 15:00 - 06/03/2005 17:00

Last 24hr Summary

PJSM w/ crew. Discussed days events and ways to prevent incident.
RU Computalog perforating unit. MU and Rih w/ 3 1/8" SF 90 degree PP w/ 12g 321T charges w/ 0.34" dia holes and perforate MV sands as follows: 5628'-5634', 5651'-5657', 5691'-5695', 5751'-5755', 5772'-5776', 5857'-5861', 5939'-5951', 5967'-5973', 5997'-6003', 6016'-6020', 6046'-6048'. All shots are 1/2 SPF for a total of 40 holes. RD computalog secure well SDFN.

06/06/2005 10:00 - 06/06/2005 18:30

Last 24hr Summary

Held safety meeting. RU Schlumberger. Frac'd the Mesaverde. Tested lines to 5300 #. Set pop off @ 4000 #. Broke down formation @ 3 bpm @ 1692 #. Pumped pre pad @ 30 bpm @ 2375 #. Stepped down rate to 27 bpm @ 3068 #. Stepped down rate to 22 bpm @ 2357 #. Stepped down rate to 18 bpm @ 1718 #. ISIP= 514 #. Pumped 1000 gals of 15% HCL acid @ 7 bpm @ 690 #. Frac'd the Mesaverde w/ 75 Q clearFrac LT. 200,001 # 20/40 Brady sand, Treated the last 15% of proppant volume with propnet for proppant flowback control, 2,739,200 SCF N2 & 1470 bbls fluid. Avg rate 65 bpm. Avg pressure 3386 #. Max pressure 3905 #. Max sand cons 3 # per gal. ISIP 2032 #. Frac gradient .44. Tagged well w/ 3 isotope. tagged pad w/ Scandium. Tagged the 2# sand w/ Irridium. Tagged the 3 # PN w/ Antimony. SWI. RD Schlumberger. Started flowback.

07/18/2005 07:00 - 07/18/2005 17:30

Last 24hr Summary

PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA.
Road equipment from SJ 29-5 # 21B to SJ 29-5 # 45M.
Check location for hazards and LEL's. Spot unit and rig equipment. RU Key rig # 15. Ru manifold, pump,pit and blow line. SICP=1200#. BWD, Kill w/ 30 bbl 2% KCL. Kill well w/ 30 bbl. Set tbg. hanger. ND frac stack. Nu BOPE.R&R pipe rubbers. Ru Blooie line, and air unit. Place all concrete blocks and 5/8" safety cables.
Load Bop w/ water. Pressure test BOPE to 200# low and 3000# high. Test was good. Charted and witnessed by G.Maez w/ Key Energy Services. Ru floor and tbg. tools.
Secure well SDFN.

07/19/2005 07:00 - 07/19/2005 18:00

Last 24hr Summary

SICP=1150#
PJSM w/ crews. Discussed days events and ways to prevent incident.Filled out and reviewed JSA.
BWD, Kill csg w/ 20 bbl. Pooh w/ hanger. Mu and Rih picking up and drifting w/ 1/2 MS exp. ck, 1.81" FN and 186 2 3/8" tbg and tag fill @ 5836'. (Entire PLO covered). Start air unit, Establish circulation. Unload hole. C/O fill from 5836' to PBTD of 6228'. Circulate clean remainder of day. Pooh w/ 20 jts 2 3/8" tbg. Secure well SDFN.

07/20/2005 07:00 - 07/20/2005 18:00

Last 24hr Summary

SICP= 950#
PJSM w/ crews.Discussed days events and ways to prevent incident. Filled out and reviewed JSA.

TIH w/ 20 jts 2 3/8" tbg. tag w/ 30' fill. Start air unit. Establish circulation. Unload hole and C/O fill to PBTD of 6228'. Well returning heavy fluid. Circulate remainder of day to unload frac fluid.
S/D air unit. pooh w/ 10 jts 2 3/8" tbg to 5938'. Pump 3 bbl kcl, drop ball, pump off expendable ck @ 1160#. Unload hole. S/D air. RU hard line to tbg. Open well flowing up tbg to pit to unload fluid. Leave well w/ dry watch flowing on 3/4" choke

07/21/2005 07:00 - 07/21/2005 18:00

Last 24hr Summary

SICP= 940# SITP= 140# Dry watch SWI @ 22:00 would not unload. (Logged off)
PJSM w/ crews.Discussed days events and ways to prevent incident. Filled out and reviewed JSA.

TIH w/ 10 jts 2 3/8" tbg. tag w/ no fill. Start air unit. Establish circulation. Unload hole @ 6228'. Well returning heavy fluid. Circulate remainder of day to unload frac fluid.
S/D air unit. pooh w/ 10 jts 2 3/8" tbg to 5938'. RU hard line to tbg. Open well flowing up tbg to pit to unload fluid. Leave well w/ dry watch flowing on 1/2" choke. FTP @ 80# when crew left location @ 18:00.

07/22/2005 07:00 - 07/23/2005 18:00

Last 24hr Summary

SICP=350#, SITP=70#. Bleed well down. TIH with 12 joints, unload well @ 6228 PBTD, no fill. TOOH with 12 joints, flow up tubing. Flow up tubing over night with 1/2" choke.

07/23/2005 05:30 - 07/24/2005 18:00

Last 24hr Summary

Travel time to location.PJSM with rig crew and air hand. blow down casing. Casing psi of 450. tubing psi of 100.RIH with 11 stands of tubing. Tag PBTD, no fill. Blow around with air to unload water.Lay down 10 joints of tubing, tooh with 6 stands to 5526.RU slick line unit and Protecnics to run spinner log. Ran EOT tool.RIH with logging tool. Set tool above top perf. Let well stabalize. Found fluid level at 5740 ft.PSI flucuating between 200 and 250 psi. Only 100 foot of perfs open, everything else covered with water.TOOH with logging tools. RD slickline and logging tools. TIH with 6 stands of tubing to 5610 ft.Blow around well with air and soap to unload water and dry up well.Shut casing in and put tubing on flowback for 36 hours.

07/25/2005 05:30 - 07/25/2005 18:00

Last 24hr Summary

SICP=350#, SITP=70#. PJSM, bleed down well, TIH with11 joints. blow well around, dry up well. RU slickline and Pro Technics to run spinner survey. Run survey. Rig down slickline and logging tools. Shut in well for the night.

07/26/2005 05:30 - 07/26/2005 10:30

Last 24hr Summary

SICP=625 PSI. SITP=575 PSI.Land tubing at 5945 Feet. RD rig and location equipment. Get rig ready to move to the SJ 32-7 #249.

08/03/2005 13:30 - 08/03/2005 18:00

Last 24hr Summary

Road unit and equipment from SJ 32-7# 249 to SJ 29-5 # 45M. PJRU Meeting. Spot unit and equipment. RU Key rig # 15. RU pump and blow down lines. Secure well SDFN.

08/04/2005 07:00 - 08/05/2005 18:00

Last 24hr Summary

PJSM w/ crews. Discussed days events and ways to prevent incident. Filled out and reviewed JSA. Sicp= 1000#, Sitp= 980#. Bleed csg down. Kill tbg w/ 30 bbl 2 % kcl. ND tbg master valve. Nu Bope. Unseat hanger.Tooh laying down w/ 193 jts 2 3/8" tbg, and 6" tbg sub. Set test plug in well. ND Bope, NU Frac spool and frac valve. Check csg psi. Pooh w/ test plug. Secure well. RD rig equipment. Change out drill line on unit. RD Unit. Prep to move to Mims State Com #1M.

08/08/2005 08:00 - 08/08/2005 14:00

Last 24hr Summary

Held safety meeting. RU Computalog. Perforated the Point lookout. RIH w/ 3 1/8" 90 degree select fire perforating gun. Perforated from 5934' - 5952' w/ 4 spf, 5966' - 5974' w/ 4 spf, 5996' - 6004' w/ 4 spf, 6013' - 6021' w/ 4 spf, 6046' - 6050' w 4 spf. A total of 184 holes w/ 0.34 dia. SWI. RD Computalog.

08/09/2005 09:00 - 08/09/2005 16:00

Last 24hr Summary

Held safety meeting. RU Schlumberger. Frac'd the Point Lookout. Tested lines to 5500 #. Set pop off @ 4050 #. Pumped pre pad @ 30 bpm @ 998 #. Frac'd the Point Lookout w/ 60 Q slick foam w/ 1 g/mg FR, 130,000 # 20/40 Brady sand, Treated the last 20% of proppant volume with propnet for proppant flowback control, 1,625,400 SCF N2 & 1598 bbls fluid. Avg rate 55 bpm. Avg pressure 2740 #. Max pressure 3578 #. Max sand cons 1.50 # per gal. ISIP 1926 #. Frac gradient .44. Tagged well w/ 3 isotope. tagged pad w/ Scandium. Tagged the 1 # sand w/ Irridium. Tagged the 1.50 # PN w/ Antimony. SWI. RD Schlumberger. Started flowback.

09/12/2005 07:30 - 09/12/2005 16:00

Last 24hr Summary

Hold PJSA meeting with crews. Talked about conducting safe rig move operations.

Road Key Rig #11 completion unit to Key Energy yard to conduct yearly rig inspection.

Moved in and spotted remaining equipment onto location.

Shut down daily operations until rig inspection is completed.

09/20/2005 07:00 - 09/20/2005 19:00

Last 24hr Summary

SICP- 950 Psi
Bradenhead Psi- 0 Psi

Hold PJSA meeting on location. Talked about conducting safe rig up operations. Outlined safety items related to planned operations. Discussed possible hazards and how to avoid those hazards.

Rig crew finished up final rig repairs on completion unit at Key Energy Yard. Will road unit to wellsite when finished.

L & R Roustabout crew made repairs to dirt in burn pit area to ensure flowback water will return to reserve pit. Back dragged location to knock down ruts on location. Set concrete anchors on air lines.

Move on location with completion unit. Spot unit on well. Start rigging up unit and equipment.

Kill casing with 30 bbls of 2% kcl water. Installed test hanger assembly. Secured lockdown pins. Nipple down Frac valve, spool assembly. Nipple up BOP assembly.

Close blind rams, secured well and lease. Shutdown operations for the day.

09/21/2005 07:15 - 09/21/2005 17:30

Last 24hr Summary

SICP- 950 Psi
Bradenhead Psi- 0 Psi

Hold PJSA meeting on location. Talked about conducting safe job operations. Outlined safety items related to planned operations. Discussed possible hazards and how to avoid those hazards.

L & R Roustabout crew finished laying blooie line. Attempt to test BOP with rig test pump. Unable to test with the rig testing pump. Will not build pressure, pump will need repairs.

Call for Wood Group testing unit. Pressure test BOP blind and pipe rams with a low (250 Psi- 10 min.) and a high (2,500 Psi- 30 min.) test. Tests were successful.

Kill casing with 30 bbls of 2% kcl water. Pull testing hanger assembly from well. Nipple up BHA assembly, install stripping rubber. Tally 1st row of tubing on trailer.

Start into well with 1- .92' x 2 3/8" Mule shoe with expendable check, 1- .85' x 1.81" I.D. x 2 3/8" F-Nipple, 2 3/8" tubing tallied from tubing trailer, drifted per COPC policy. Tripped tubing to 3,200'.

Install TIW valve, close pipe rams. Well secured. Secured lease.

Shutdown operations for the day.

09/22/2005 07:15 - 09/22/2005 17:15

Last 24hr Summary

SICP- 950 Psi
Bradenhead Psi- 0 Psi

Hold PJSA meeting on location. Talked about conducting safe job operations. Outlined safety items related to planned operations. Discussed possible hazards and how to avoid those hazards.

Blowdown well into flowback pit. Continue tripping into well with 2 3/8" tubing. Drifting per COPC policy.
Tagged fill at 6,030' (198' of fill on 6,228').

Rig up air unit to tubing. Pressure test air lines to 1,400 Psi. Tested good. Start air unit at 1,200 CFM with 3 BPH foam/mist. Well unloaded about 10 bbls of foam and fluid, then made mist and light sand returns. Cleaned out to PBTD at 6,228'. Continued with air/mist until returns were clean.

Shutdown air unit. Trip 2 3/8" tubing to 5,613.04'. Kill tubing with 8 bbls of 2% kcl water, remove string float. Dropped ball to pump out check assembly. Install TIW valve. Rig up air unit to tubing.

Pump off check with 6 bbls of 2% kcl behind ball, follow with air at 1,200 CFM with 3 BPH foam/mist.
At 1,000 Psi, shutdown air unit. Test tubing for 15 minutes. Tested good. Resumed air/mist and pumped off check at 1,150 Psi surface. Continued with air/mist to clean up returns.

Shutdown air unit, rig down off tubing. Rig up flowback assembly with a 1/2" choke. Flow well up tubing to atmosphere thru choke assembly. Well started making heavy mist 15 minutes into flowing period, no sand was seen. SICP- 700 Psi. FTP Avg.- 360 Psi.

Close TIW valve, pipe rams. Secured lease.

Shutdown operations for the day.

09/23/2005 07:15 - 09/23/2005 17:15

Last 24hr Summary

SICP- 940 Psi
Bradenhead- 0 Psi

Crew held PJSA meeting. Talked about conducting safe job operations. Talked about hazards of planned operations, and how to avoid those hazards. Outlined safety topics related to planned operations.

Blowdown well into flowback tank. Kill tubing with 8 bbls of 2% kcl water. Remove TIW valve, install string float at 5,424.85'.

Trip in with tubing to tag fill. Tagged no fill at 6,228'. Rig up air unit to tubing to unload fluid.

Start air at 1,200 CFM with 3 BPH foam/mist to unload well. Well made light fluid mist, very light frac sand. Blooie line returns were good. Continued with air/mist until returns were clean. Shutdown air unit.

Trip 2 3/8" tubing to 5,424.85'. Kill tubing with 8 bbls of 2% kcl water, remove string float. Install TIW valve. Rig up air to tubing to unload kill fluid. Start air unit at 1,200 CFM with no mist. Well unloaded kill fluid, light mist. Shutdown air unit, rig down off tubing.

Install flow testing assembly onto tubing with a new 1/2" choke installed.

Rig up slickline unit and tools. Ran in with end of tubing tools. Tagged PBTD at 6,228', end of tubing at 5,425'. Installed ProTechnics Spectra scan, spinner logging tools onto slickline.

Conduct production flow test on the Mesa Verde perfs (5,628'- 6,050') thru the spinner tools up the tubing to atmosphere thru a 1/2" choke at surface (Choke coefficient: 6.6). FTP Avg.- 370 Psi. SICP Avg.- 750 Psi. Well made mist during entire flow testing period.

Also ran a Spectra Scan log over the Mesa Verde zone.

Well testing results will be verified by production engineer (J. Pusch). Finished testing, check tools to verify data was recorded. Rig down, release slickline unit and tools.

Secured well, lock pipe rams. Secured lease.

Shutdown operations for the day.

09/26/2005 07:15 - 09/26/2005 17:45

Last 24hr Summary

FINAL REPORT
SICP- 920 Psi
Held PJSA meeting on location. Talked about conducting safe job operations. Blowdown well. Kill tubing. Remove TIW valve, install string float at 5,944'. Trip in with tubing to tag fill. Tagged no fill at 6,228'. Rig up air to tubing to unload fluid. Start air at 1,200 CFM with 3 BPH foam/mist to unload well. Well made light fluid, mist and very light frac sand. Continued with air/mist until returns were clean. Shutdown air unit. Trip 2 3/8" tubing to 5,944'. Kill tubing, remove string float. Install TIW valve. Rig up air to unload kill fluid. Start air unit at 1,200 CFM with no mist. Well unloaded kill fluid, light mist. Shutdown air unit. Install flow test assembly onto tubing with a new 1/2" choke. Flow test the Mesa Verde zone (5,628'- 6,050') up tubing to atmosphere. (Choke coefficient: 6.6) FTP Avg.- 370 Psi. SICP - 760 Psi. Well started making mist 10 minutes into test. Testing indicated Mesa Verde production at 2,442 MCFPD with 4.0- Bbls water per day, 0- Bbls of Oil per day, with no sand returns. Test was witnessed by Sergio Serna (Rig Operator). Test complete. Rig down test assembly. Kill tubing, install string float. Trip in with tubing to 6,228'. No fill was made. Rig up air to tubing to unload fluid. Start air at 1,200 CFM with no mist. Well made light mist, very light frac sand. Continued with air until returns were clean. Shutdown air unit. Trip tubing to 5,944' to land. Kill tubing and casing. Install tubing hanger with BPV valve. Land tubing into wellhead, secured lockdown pins. Tubing landed at 5,944.84' K.B. Top of 1.81" F-Nipple at 5,943.07' K.B. Let well flow up casing, then tubing until oxygen content was less than 1%. Rig down completion unit and all associated equipment. Shut in and secure well. Location cleaned and secured. Will move equipment off wellsite on 9-27-05, will notify Facilities Supervisor on 9-27-05 of completion of operations.