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.
30-039-29359

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 29-6 Unit

RECEIVED
FEB 2006
OIL CONS. DIV.
DIST. 3

2. Name of Operator
ConocoPhillips Co.

8. Well No.
55B

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

9. Pool name or Wildcat
Blanco Mesaverde

4. Well Location
Unit Letter N : 575 Feet From The South Line and 2330 Feet From The West Line
Section 18 Township 29N Range 6W 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
11/26/2005	12/04/2005	01/31/2006	6265	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
5656	5643			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name
Blanco Mesaverde 4124' - 5419'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CBL; TDT; 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	231	12.25	150	
7 J-55	20	2885	8.75	460	
4.5 J-55	10.5	5646	6.25	350	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2.375	5303	

26. Perforation record (interval, size, and number)
4124' - 4300' (Lewis) total 35 holes w/0.34 dia.
4879' - 5178' (Menefee & Cliffhouse) total 54 holes w/0.34 dia
5296' - 5419' (Pt. Lookout) total 75 holes w/0.34 dia

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4124' - 4300'	16/30 Brac 20# Linear 70Q Slickfoam;125,000#
4879' - 5178'	60Q Slickfoam;175,000# 20/40 Brady sar
5296' - 5419'	60Q Slickfoam;150,000# 20/40 Brady sa

28 **PRODUCTION** 1,534,800 SCF N2 & 1812 bbls fluid.

Date First Production	Production Method (*Flowing, gas lift, pumping - Size and type pump*)	Well Status (*Prod. or Shut-in*)
01/31/2006	Flowing	Shut In

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
01/30/2006	24	1/2		0	2475	5	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
375	600					

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

Test Witnessed By
M. Pantojas w/Key Energy

30. List Attachments
Well Schematic; Daily Summary report; Logs & Deviation Report

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 Christina Gustartis Printed Name Christina Gustartis Title Regulatory Specialist Date 02/02/2006

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	2239.9	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2343.2	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	3123.2	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	4871.4	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	4961.8	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5292.2	T. Elbert
T. Grayburg	T. Montoya	T. Mancos		T. McCracken
T. San Andres	T. Simpson	T. Gallup		T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn		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, 12/17/2005 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
300392935900	Rio Arriba	NEW MEXICO	NMPM-29N-06W-18-N	575.00	S	2,330.00	W

Ground Elevation (ft)	Latitude (DMS)	Longitude (DMS)	Spud Date	Rig Release Date
6,265.00	36° 43' 12" N	107° 30' 17.1" W	11/26/2005	12/5/2005

12/17/2005 07:00 - 12/17/2005 15:00

Last 24hr Summary

Held safety meeting. RU Slumberger. Pressured up on 4 1/2" CSG to 2500 #. Ran CBL log from 5555' to 2180'. Top of cement @ 2380'. Ran TDT log from 5555' to 2050'. Ran GR/ccl log from 5555' TO surface. RD Schlumberger.

12/18/2005 08:00 - 12/18/2005 11:00

Last 24hr Summary

Held safety meeting. RU woodgroup. Tested 4 1/2" csg to 4800 # for 30 min. held ok. RD woodgroup.

1/2/2006 08:00 - 1/2/2006 12:00

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 5296' - 5306' w/ 1 spf, 5326' - 5381' w/ 1 spf, 5412' - 5419' w/ 1 spf. A total of 75 holes w/ 0.34 dia. SWI. RD Computalog.

1/3/2006 07:00 - 1/3/2006 16:00

Last 24hr Summary

Held safety meeting. RU Schlumberger. Frac'd the Point Lookout . Tested lines to 5050 #. Set pop off @ 3850 #. Broke down formation @ 5 bpm @ 1165 #. Pumped pre pad @ 30 bpm @ 640 #. Stepped down rate to 25 bpm @ 253 #. Stepped down rate to 20 bpm @ 47 #. Stepped down rate to 15 bpm @ 0 #. ISIP 0 #. Pumped 1000 gals of 15% HCL acid @ 10 bpm @ 0 #. Frac'd the Point Lookout 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, 1,534,800 SCF N2 & 1812 bbls fluid. Avg rate 65 bpm. Avg pressure 2255 #. Max pressure 2460 #. Max sand cons 1.50 # per gal. ISIP 946 #. Frac gradient .44. RU Computalog. RIH w/ 4 1/2" composite plug. Set plug @ 5200'. Tested plug to 4000 #. Held ok. Perforated the Menefee & Cliffhouse w/ 3 1/8" 90 degree select fire perforating gun. Perforated from 4879' - 4887' w/ 1/2 spf, 4892' - 4896' w/ 1/2 spf, 4900' - 4904' w/ 1/2 spf, 4928' - 4952' w/ 1/2 spf, 4988' - 4996' w/ 1/2 spf, 5026' - 5034' w/ 1/2 spf, 5054' - 5062' w/ 1/2 spf, 5080' - 5092' w/ 1/2 spf, 5161' - 5167' w/ 1/2 spf, 5172' - 5178' w/ 1/2 spf. A total of 54 holes w/ 0.34 dia. RD Computalog.

1/4/2006 07:00 - 1/4/2006 16:00

Last 24hr Summary

Held safety meeting. RU Schlumberger. Frac'd the Menefee & Cliffhouse . Tested lines to 5050 #. Set pop off @ 3850 #. Broke down formation @ 7 bpm @ 1182 #. Pumped pre pad @ 30 bpm @ 1214 #. Stepped down rate to 25 bpm @ 821 #. Stepped down rate to 20 bpm @ 538 #. Stepped down rate to 15 bpm @ 338 #. Stepped down rate to 10 bpm @ 197 #. ISIP 0 #. Pumped 1000 gals of 15% HCL acid @ 7 bpm @ 0 #. Frac the Menefee & Cliffhouse w/ 60 Q slick foam w/ 1 g/mg FR, 175,000 # 20/40 Brady sand, Treated the last 15% of proppant volume with propnet for proppant flowback control, 1,794,200 SCF N2 & 1980 bbls fluid. Avg rate 60 bpm. Avg pressure 2456 #. Max pressure 2810 #. Max sand cons 1.50 # per gal. ISIP 1056 #. Frac gradient .44. RU Computalog. RIH w/ 4 1/2" composite plug. Set plug @ 4400'. Tested plug to 4000 #. Held ok. Perforated the Lewis w/ 3 1/8" 90 degree select fire perforating gun. Perforated from 4124' - 4135' w/ 1 spf, 4144' - 4147' w/ 1 spf, 4256' - 4264' w/ 1 spf, 4275' - 4280' w/ 1 spf, 4297' - 4300' w 1 spf. A total of 35 holes w/ 0.34 dia. RD Computalog. RU Schlumberger. Frac'd the Lewis. Tested lines to 5050 #. Set pop off @ 3850 #. Broke down formation @ 5 bpm @ 2660 #. Pumped pre pad @ 30 bpm @ 2382 #. Pumped 1000 gals of 15% HCL acid @ 6 bpm @ 493 #. Frac'd the Lewis w/ 20 # linear 70 Q slick foam 125,000 # 16/30 Brady sand, Treated the last 20% of proppant volume with propnet for proppant flowback control, 1,133,100 SCF N2 & 1015 bbls fluid. Avg rate 40 bpm. Avg pressure 1995 #. Max pressure 2089 #. Max sand cons 2 # per gal. ISIP 1405 #. Frac gradient .45. Tagged well w/ 3 isotope. tagged pad & .05 # sand w/ Irridium. Tagged the 1# & 2 # sand w/ Scandium. Tagged the 2 # PN w/ Antimony. SWI. RD Schlumberger. Started flowback.

1/17/2006 08:30 - 1/17/2006 17:00

Last 24hr Summary

SICP= 500#

Road rig to SJ 29-6 #55B. PJSM w/ crews, Dawn Trucking, L&R. Discussed RU safety and possible hazards. Filled out and reviewed JSA. Check location for hazards and LELS. Spot Key rig 15. RU unit, pump, and flowline. BWD to 200#. Key mechanic work on rig pump. Change out BOP. Secure well. SDFN.

1/18/2006 07:00 - 1/18/2006 17:00

Last 24hr Summary

SICP= 400#

PJSM w/ crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. Pump 30 bbl 2% KCL water to kill csg. Install test hanger. ND lower frac valve. NU 3" Mud Cross and BOPE. RU Key Energy high pressure pump. RU floor & tbg tools. Load BOPE w/ water, flush all lines. Change out connections on BOPE. Test BOPE, 200# low, and 3000# high. Test good. Witnessed by M. Pantojas w/ Key Energy. Pump 2% KCL water to kill csg. POOH w/ test hanger. MU BHA as follows; 1.81" FN, 2-3/8" 8rd x 2-3/8" reg Bit Sub, & 2-3/8" 4.7# J-55 Production String. TIH, PU and Tally w/ BHA 4024' w/ 128 jts tbg. Secure well. Drain and blowdown equipment. SDFN.

1/19/2006 07:00 - 1/19/2006 17:00

Last 24hr Summary

SICP= 250#
PJSM w/ crews. Discussed days events, and ways to prevent incidents. Filled out and reviewed JSA. BWD. Continue TIH PU off float to tag fill above CBP @ 4400'. Tag fill @ 4309', (91' above CBP). Break circ. w/ air-mist. Unload hole, CO fill w/ 1150cfm air & 8bph mist. Dry up Lewis w/ air. PUH to 4210' for flow test. RU flowline w/ 1/2" choke @ surface. Flow test Lewis up tbg. for 4 hr Test is as follows:
Lewis perfs @ 4124'- 4300'
2-3/8" Tbg set @ 4210'
FTP= 3#
SICP= 250#
1/2" choke coefficient= 6.6
Lewis Production= 19.8MCFD
0 BWPD
0 BOPD
No Sand
Flow test witnessed by M. Pantojas w/ Key Energy Services
PUH LD6 jts to 4022'. Secure well. Drain & blowdown equipment. SDFN.

1/20/2006 07:00 - 1/20/2006 17:00

Last 24hr Summary

SICP= 300#
PJSM w/ crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. Pumped 10 bbl 2% Kcl water to kill tbg. TIH w/ 12 jts tbg. to tag fill above CBP @ 4400'. Tag fill @ 4380', 20' on CBP. Break circ. w/ 1150 cfm air & 6bph mist. CO fill. Circ. hole clean. PUH to 4022'. RU flowline. Unload hole with air. Flow test Lewis formation (for Engineering).
Flow Test as follows:
2-3/8" tbg. set @ 4022'
Lewis Perfs= 4124'-4300'
1/2" choke coef.= 6.6
FTP= 38#
SICP= 210#
Lewis Production= 251 MCFD
86 BWPD
0 BOPD
Lite Sand
Flow test witnessed by M. Pantojas w/ Key Energy Services.
MIRU Protechnics & H&H Wireline. SWI, equalize pressure @ 227#. PJSM w/ Protechnics, H&H Wireline, and crew. RIH w/ Slickline EOT tool, find EOT @4022'. POOH w/ Slickline. RIH w/ Protechnics CPL & Spectra Scan to 4350'. Record SBHT=146 and SBHP=294#. Flow well up tbg. w/ 1/2" choke @ surface,ave. psi during logs= 50#. PUH and log Lewis interval (4124'-4300') w/ Spectra Scan. FTP= 50#, SICP= 220#. Run CPL over Lewis (4124'-4300') interval. Log across LWS from 4380' to 3800' w/ 10 passes. SWI. Equalize pressure. POOH W/ wireline and Protechnics tools. Secure well. Drain and blowdown equipment. SDFWE.

1/23/2006 07:00 - 1/23/2006 17:00

Last 24hr Summary

SICP= 325#; SITP= 300#
PJSM w/ crews. Discussed days events. Filled out and reviewed JSA. BWD. Pumped 30 bbls 2% KCL water kill tbg. TOOH w/ BHA & 54 jts tbg standing back. Rig broke down, air compressor out. WO repairs/ no mechanic available. Secure well. Drain and blowdown equipment. SDFN.

1/24/2006 07:00 - 1/24/2006 17:00

Last 24hr Summary

SICP= 325#
PJSM w/ crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. Repair rig.

1/25/2006 06:00 - 1/25/2006 17:00

Last 24hr Summary

Quarterly Safety meeting. 2006 Orientation. Shut rig down to snow.

1/26/2006 09:00 - 1/26/2006 17:00

Last 24hr Summary

SICP= 325#, SITP= 280#
PJSM w/ Crews. Discussed days events and ways to prevent incidents. Discussed hazards to watch for w/ snow on equipment and location during tour. Filled out and reviewed JSA. BWD. Pumped 2% KCL water to kill well. POOH w/ BHA and tbg., standing back. MU BHA as follows: 3-7/8" 3-Bladed Junk Mill, 2-3/8" 8 rd x 2-3/8" reg. Bit Sub, and 2-3/8" 4.7# J-55 Production String. TIH w/ BHA & tag for fill above CBP @ 4400'. Tag fill @ '. RU power swivel. CO fill on top of CBP. DO CBP @ 4400'. Circ. debris clean. Continue TIH, PU & tally tbg off float, tag fill in CH/Men formations. Tag fill @ '. CO to CBP @ 5200'. Circ. clean.

1/27/2006 07:00 - 1/27/2006 17:00

Last 24hr Summary

SICP= 320#
PJSM w/ crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. TIH w/ tbg. to tag fill above CBP @ 4400'. Tag 2' fill on CBP. RU power swivel. Brk circ. w/ air-mist. CO fill w/ 1150cfm air & 8bph mist & CI. DO CBP @ 4400'. Circ. debris clean. Continue TIH tallying tbg. tag fill above 2nd CBP @ 5200'. Tag fill @ 5156'. (44' on CBP). CO fill w/ air-mist. DO CBP @ 5200'. Circ. debris clean. Continue PU tbg off float to tag fill above PBTD @ 5555'. Tag fill @ 5412'. (7' on perfs, 143' above PBTD. PUH w/ 46 jts tbg. standing back. Secure well. Drain & blowdown equipment. SDFN.

1/28/2006 07:00 - 1/28/2006 17:00

Last 24hr Summary

SICP= 750#
PJSM w/ crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. Change out 4" nipple on FB tank. BWD. TIH w/ 46 jts tbg. Tag fill @ 5461' (perfs uncovered, 94' on PBTD. CO fill to PBTD @5555' w/ air-mist, consisting of 1150 cfm air & 8bph mist w/ CI. Change out washed out connections on FB tank. Pump 30 bbl 2% KCL to kill tbg. RD power swivel. POOH w/ tbg standing back. MU BHA consisting of 1/2 MS re-entry guide, 1.81" FN, & 2-3/8" 4.7# J-55 Production tbg. TIH w/ BHA and tbg drifting. Tag fill 5420'. RU H&H Wireline. RIH w/ Slickline & pull slickline plug. RD slikline truck. PUH w/ 46 jts tbg. above perfs. Secure well. Drain & blowdown equipment. SDFWE.

1/30/2006 07:00 - 1/30/2006 17:00

Last 24hr Summary

SICP= 650#
PJSM w/ crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. BWD. Pumped 30 bbl. 2% KCL water to kill well. TIH w/ 46 jts 2-3/8" tbg, drifting to tag fill above PBTD @ 5555'. Tag fill @ 5540' (15' on PBTD). Break circ. w/ air-mist, consisting of 1150cfm air & 4bph mist.CO fill to PBTD @5555'. Circulate hole clean. PUH to 5303' for MV flow test. RU Flow line w/ 1/2" choke on surf. Pump out expendable check w/ air. Open well flowing up tbg. on 1/2" choke @ surf. Flow test MV for 4 hrs for Allocation.
Test is as follows:
Tbg set @ 5303'
MV perfs- 4879'- 5419'
1/2" choke coef.= 6.6
FTB= 375#
SICP= 600#
MV production= 2475 MCFD
5 BWPD
0 BOPD
No Sand
Test witnessed by M. Pantojas w/ Key Energy Services.
Pump 10 bbls 2% KCL water to kill tbg. RD flow line. TIH w/ 10 jts tbg. tag for fill. No fill.PUH LD 10 jts to land Tbg. MU tbg hanger & seal, Land EOT@ 5303'. Lock down all lockdown pins. Secure well. Drain & blow down equipment. SDFN

1/31/2006 07:00 - 1/31/2006 17:00

Last 24hr Summary

SICP= 650#
PJSM w/ crews. Discussed days events and ways to prevent incidents. Filled out and reviewed JSA. SOP review w/ rig crew. BWD. RD rig floor and tbg. tools. ND BOP. Kill well w/ 20 bbl 2% KCL water. NU wellhead. Unload well w/ air @ 1150 cfm air. Purge air from well (Csg. & Tbg.). RD Key 15 & associated equipment. Move rig to SJ 29-6 #11B. WO Dawn Trucking to move rig equipment. Secure well and location.

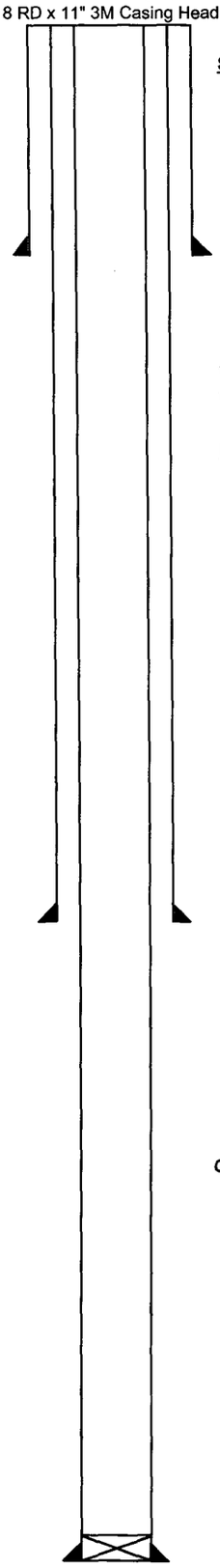
ConocoPhillips

END OF WELL SCHEMATIC

Well Name: San Juan 29-6 #55B
API # : 30-039-29359
Location: 575' FSL & 2330' FWL
Sec. 18 - T29N - R6W
Rio Arriba County, NM
Elevation: 6265' GL (above MSL)
Drl Rig RKB: 13' above Ground Level
Datum: Drl Rig RKB = 13' above GL

Patterson Rig: #747
Spud: 26-Nov-05
Spud Time: 1:00
Date TD Reached: 4-Dec-05
Release Drl Rig: 5-Dec-05
Release Time: 16:00

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



[X] New [ ] Used

Surface Casing Date set: 26-Nov-05
Size 9 5/8 in
Set at 231 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 231 ft
TD of 12-1/4" hole 240 ft

Notified BLM @ _____ hrs on _____
Notified NMOCD @ _____ hrs on _____

SurfaceCement
Date cmt'd: 26-Nov-05
Lead : 150 sx Class G Cement
+ 3% Calcium Chloride
+ 0.25 lb/sx D029 Flocele
1.21 cuft/sx, 181.5 cuft slurry at 15.6 ppg
Displacement: 14.9 bbls fresh wtr
Bumped Plug at: 10:00 hrs w/ 300 psi
Final Circ Press: 110 psi @ 0.5 bpm
Returns during job: YES
CMT Returns to surface: yes 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)

[X] New [ ] Used

Intermediate Casing Date set: 30-Nov-05
Size 7 in 68 jts
Set at 2885 ft 0 pups
Wt. 20 ppf Grade J-55
Hole Size 8 3/4 in Conn STC
Excess Cmt 150 % Top of Float Collar 2839 ft
T.O.C. SURFACE Bottom of Casing Shoe 2885 ft
Pup @ _____ ft TD of 8-3/4" Hole 2901 ft
Pup @ _____ ft

Notified BLM @ _____ hrs on _____
Notified NMOCD @ _____ hrs on _____

Intermediate Cement
Date cmt'd: 30-Nov-05
Lead : 290 sx Class G Cement
+ 3% Econolite
+ 10.00 lb/sx Phenoseal
2.88 cuft/sx, 835.2 cuft slurry at 11.5 ppg
Tail : 170 sx 50/50 POZ : Class G Cement
+ 2% Bentonite
+ 6 lb/sx Phenoseal
1.33 cuft/sx, 226.1 cuft slurry at 13.5 ppg
Displacement: 115 bbls
Bumped Plug at: 15:00 hrs w/ 1500 psi
Final Circ Press: 800 psi @ 2.0 bpm
Returns during job: YES
CMT Returns to surface: 80 bbls
Floats Held: X Yes __ No
W.O.C. for NA hrs (plug bump to start NU BOP)
W.O.C. for 8.00 hrs (plug bump to test csg)

[X] New [ ] Used

Production Casing: Date set: 5-Dec-05
Size 4 1/2 in 133 jts
Set at 5646 ft 0 pups
Wt. 10.5 ppf Grade J-55
Hole Size 6 1/4 in Conn STC
Excess Cmt 50 % Top of Float Collar 5643 ft
T.O.C. (est) 2685 Bottom of Casing Shoe 5646 ft
Marker Jt @ _____ ft TD of 8-3/4" Hole 5656 ft
Marker Jt @ _____ ft
Marker Jt @ _____ ft
Marker Jt @ _____ ft

Notified BLM @ _____ hrs on _____
Notified NMOCD @ _____ hrs on _____

Top of Float Collar 5643 ft
Bottom of Casing Shoe 5646 ft

TD of 8-3/4" Hole: 5656 ft

Production Cement
Date cmt'd: 5-Dec-05
Cement : 350 sx 50/50 POZ : Class G Cement
+ 3% Bentonite
+ 0.2% CFR-3
+ 0.8% Halad®-9
+ 0.1% HR-5
+ 3.5 lb/sx Phenoseal
1.45 cuft/sx, 507.5 cuft slurry at 13.0 ppg
Displacement: 90 bbls
Bumped Plug: 07:00 hrs w/ 1300 psi
Final Circ Press: 800 psi @ 2.0 bpm
Returns during job: None Planned
CMT Returns to surface: None Planned
Floats Held: X Yes __ No

Schematic prepared by:
Michael P. Neuschafer, Drilling Engineer
22-December-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 @ 190'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 200', 142', 98', 55'.	Total: 4
7" Intermediate	DISPLACED W/ 115 BBLS. FRESH WATER. CENTRALIZERS @ 2875', 2796', 2710', 2624', 2540', 2456', 189', 146', 61'.	Total: 9
	TURBOLIZERS @ 2370', 2326', 2284', 2241', 2198'.	Total: 5
4 1/2" Notes:	None	