Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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-103
Jun 19, 2008

WELL API NO. **30-039-07502**

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: **San Juan 29-6 Unit**

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number **48**

2. Name of Operator
CONOCOPHILLIPS COMPANY

9. OGRID Number **217817**

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

10. Pool name or Wildcat
Blanco Mesaverde

4. Well Location
Unit Letter A : 990 feet from the North line and 990 feet from the East line
Section 35 Township 29N Range 6W NMPM Rio Arriba County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
OTHER: ☒ MIT-Squeeze-Repair BH		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Change to procedure, please disregard NOI submitted on 9/26/08

ConocoPhillips requests to perform an MIT on production casing; run CBL; chemically cut production casing and squeeze cement behind intermediate casing to repair bradenhead per the attached procedure.

RCVD OCT 10 '08
OIL CONS. DIV.
DIST. 3

Attached: WB diagram

Spud Date : 8/26/56

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. **I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.**

SIGNATURE Tracey N Monroe TITLE Staff Regulatory Technician DATE 10/8/08

Type or print name Tracey N. Monroe E-mail address: monrotn@conocophillips.com PHONE: 505-326-9752

For State Use Only

APPROVED BY: Troy G. Rodgers TITLE Deputy Oil & Gas Inspector, District #3 DATE OCT 10 2008

Conditions of Approval (if any): NOTIFY NMOCD AZTEC 24 HOURS PRIOR TO BEGINNING WORK. CONTACT OCD TO WITNESS SQUEEZE WORK + MIT.

ConocoPhillips
San Juan 29-6 Unit 48
Bradenhead Repair/Casing MIT

Lat 36° 41' 11.868" N **Long** 107° 25' 33.967" W

Prepared By:	Catlain H. Richardson	Date:	9/22/2008
Peer Reviewed/Approved By:		Date:	

Scope of work: Perform MIT on production casing; run CBL; chemically cut production casing; and squeeze cement behind intermediate casing to repair bradenhead.

WELL DATA:

API:	30-039-07502
Location:	990' FNL & 990' FEL, Unit A, Section 35 – T29N – R6W
PBTD:	5670' **TD:** 5671'
Perforations:	4008'-4703' (Lewis), 5052'-5626' (MV)

Casing:	**OD**	**Wt., Grade**	**Connection**	**ID/Drift (in)**	**Depth**
	10-3/4"	32.75#, H-40	-	10.192/10.036	170.5'
	7-5/8"	26.4#, J-55	-	6.969/6.844	3509.5'
	5-1/2"	14.0#, J-55	-	5.012/4.887	5670'
Tubing:	2-3/8"	4.70#, J-55	EUE	1.995/1.901	5535'
F - Nipple:	2-3/8"	4.70#, J-55	-	1.780	5502'

Well History: The San Juan 29-6 Unit 48 is a standalone Mesaverde well that was drilled and originally completed in 1956. In 1999, the Lewis pay zone was added to the wellbore, and squeeze cementing was done to place cement behind the casing in the immediate area of the Lewis stimulation. Since 2007 or earlier, the cathodic well that is located on the same pad as the subject well has been flowing water to the point of requiring a tank to dispose of the water. The bradenhead and intermediate valves of the subject well have pressure on them, and the wellbore lacks cement in several key areas. It is suspected that the source driving the water movement to the cathodic well is related to the pressure on the bradenhead of the producing well. An audio log was run in October 2007 which indicated movement behind pipe from 200' and 300' to surface when the bradenhead valve was open. No movement was indicated with the bradenhead valve closed. Additionally, some movement behind pipe was indicated at 3650'-3700' (just above the Lewis completion); however, this movement was isolated, and did not appear to travel to surface.

Special Requirements: Secondary seal for WH, several joints 2-3/8" tubing, steel pit for cement returns, bit to cleanout inside 5-1/2" 14# casing, composite bridge plug and packer for 5-1/2" 14# casing, packer for 7-5/8" 26.4# casing, bit to drill out cement in 7-5/8" 26.4# casing, San Juan Casing crew to pull 5-1/2" casing.

Production Engineer:	Catlain Richardson,	Office: 505-324-5193, Cell: 505-320-3499
Backup Engineer:	David McDaniel,	Office: 505-599-3443, Cell: 505-320-2907
Area Foreman:	Joey Becker,	Office: 505-324-5110, Cell: 505-320-2548
MSO:	Kevin Peterson,	Cell: 505-949-0473, Pager: 505-320-7976

ConocoPhillips
San Juan 29-6 Unit 48
Bradenhead Repair/Casing MIT

Lat 36° 41' 11.868" N **Long** 107° 25' 33.967" W

PBTD: 5670'
KB: 11.5'

PROCEDURE:

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.

2. MIRU. Check casing, tubing and bradenhead pressures and record them in WellView.

3. RU blow lines from casing valves and blow down casing pressure. Kill well with 2% KCl if necessary.

4. ND WH and determine if wellhead has secondary seal. Perform wellhead seal test if secondary seal is present. If secondary seal has not been installed, install secondary seal and perform wellhead seal test Notify engineer of results. NU BOP.

5. PU additional joint(s) as necessary to tag for fill. PBTD is at 5670', and EOT is at 5535'. Record fill depth in WellView and notify engineer of fill depth so tubing landing depth can be modified as necessary.

6. TOOH with tubing (detail below):
   177 – 2-3/8" 4.7# J-55 EUE tubing joints
   1 – 2-3/8" F nipple
   1 – 2-3/8" 4.7# J-55 EUE tubing joint
   1 – 2-3/8" expendable check
   Visually inspect tubing and record findings in WellView. Make note of corrosion or scale. LD and replace any bad joints. If scale or paraffin is present, obtain a water sample for analysis and contact engineer.

7. RIH w/ composite bridge plug for 5-1/2" 14# casing on wireline and set at +/-3968' KB (40' above top perforation). **Do not set CBP more than 50' above top perforation.** Load hole w/ 2% KCl water (casing volume = 96.5 bbl) and pressure test casing to 500 psi.

8. Rig up loggers to run CBL. Run CBL with 500 psi on casing (if casing is capable of holding pressure). Begin logging at the CBP at 3958' and continue logging until a definite top of cement is identified. Report top of cement to engineer and provide copies of log to engineer as soon as possible.

9. If production casing failed MIT, TIH w/ packer and RBP to isolate casing failure(s). Once failures have been isolated, contact engineer for procedure to repair. After repair is completed, drill out, pressure test, and run another CBL to locate TOC. Report top of cement to engineer and provide copies of log to engineer as soon as possible.

10. If necessary, perforate squeeze holes and squeeze cement to ensure overlap of production casing cement and intermediate casing. Contact engineer for detailed procedure. Drill out and pressure test squeeze. An additional CBL will be required if this squeeze work is necessary. Report top of cement to engineer and provide copies of log to engineer as soon as possible.

11. Rig up Wireline Specilaties to free point 5-1/2" casing. Run free point and provide results to engineer.

12. RIH with chemical cutter and chemically cut casing at depth specified by engineer according to free point and CBL.

13. Rig up San Juan Casing crew to pull 5-1/2" casing, and TOOH w/ production casing.

14. Load hole w/ 2% KCl water (5-1/2" casing volume is 0.0244 bbl/ft and 7-5/8" casing volume is 0.0471 bb/ft) and pressure test casing to 500 psi.

15. Rig up loggers to run CBL. Run CBL with 500 psi on casing (if casing is capable of holding pressure). Begin logging at the liner top and log to surface. Report top of cement to engineer and provide copies of log for engineer as soon as possible.

16. If intermediate casing failed MIT, TIH w/ 7-5/8" packer to isolate failure(s). Begin isolation by setting packer just above liner top and testing down tubing to rule out liner top and failure site. Once failure is located, notify engineer of depth and wait for instructions on how to proceed.

17. If intermediate casing passed MIT, shoot squeeze holes at depth specified by engineer as determined from CBL.

18. Depending on depth of failure/squeeze holes, TIH w/ packer and set +/-50' above top failure/squeeze hole. Establish two rates and pressures into hole(s). Attempt to establish circulation to surface. Report results of pressure/rate test and circulation attempt to engineer.

19. Pump cement at rate and pressure as determined from above results. Make sure that backside is loaded with water, and maintain 300-500 psi on the backside while pumping to avoid collapse of old casing. Monitor backside pressure while pumping.

20. Pump at least 100% excess cement or more as determined from results of tests in step 17. Do not mix cement at greater than 14-15 ppg. Once good cement is circulated to surface, close bradenhead and continue pumping to displace past packer. While displacing, monitor pumping pressure carefully to avoid shallow fracturing. If any significant pressure increase is seen during displacement, immediately stop pumping cement, release packer and reverse circulate to clean up.

21. If sufficient displacement past packer was achieved, leave packer in hole to allow cement to set up. If sufficient displacement past packer was not achieved, release packer and reverse circulate to clean up and TOOH immediately.

22. TOOH w/ packer and lay down same.

23. PU bit and TIH to tag TOC. Record tag depth. Drill out cement. Record depth of bottom of cement.

24. Load hole and pressure test to 500 psi for 30 minutes. Pressure test must be recorded on a 2 hour chart. W/ MAX. 1000 # SPRING

25. If pressure test held, circulate hole clean and TIH to retrieve RBP. TOOH w/ RBP.

26. TIH w/ 5-1/2" 14# casing mill and mill out CBP at 3958'. Continue tripping in hole to cleanout to PBTD @ 5670'.

27. TIH broaching production string as follows:
1 – 2-3/8" mule shoe/expendable check
1 – 2-3/8" x 1.78" ID F nipple
1 – 2-3/8' 4.7# J-55 EUE tubing joint
1 – 2-3/8" x 2' tubing sub
179 – 2-3/8" 4.7# J-55 EUE tubing joints

Land tubing at +/-5598' KB with F nipple at 5596' KB.

28. Drop standing valve and pressure test tubing to 1000 psi.

29. Pump off expendable check and make swab runs as necessary to kick well off.

30. Notify MSO that well is ready to be returned to production, and RDMOL.

CURRENT SCHEMATIC

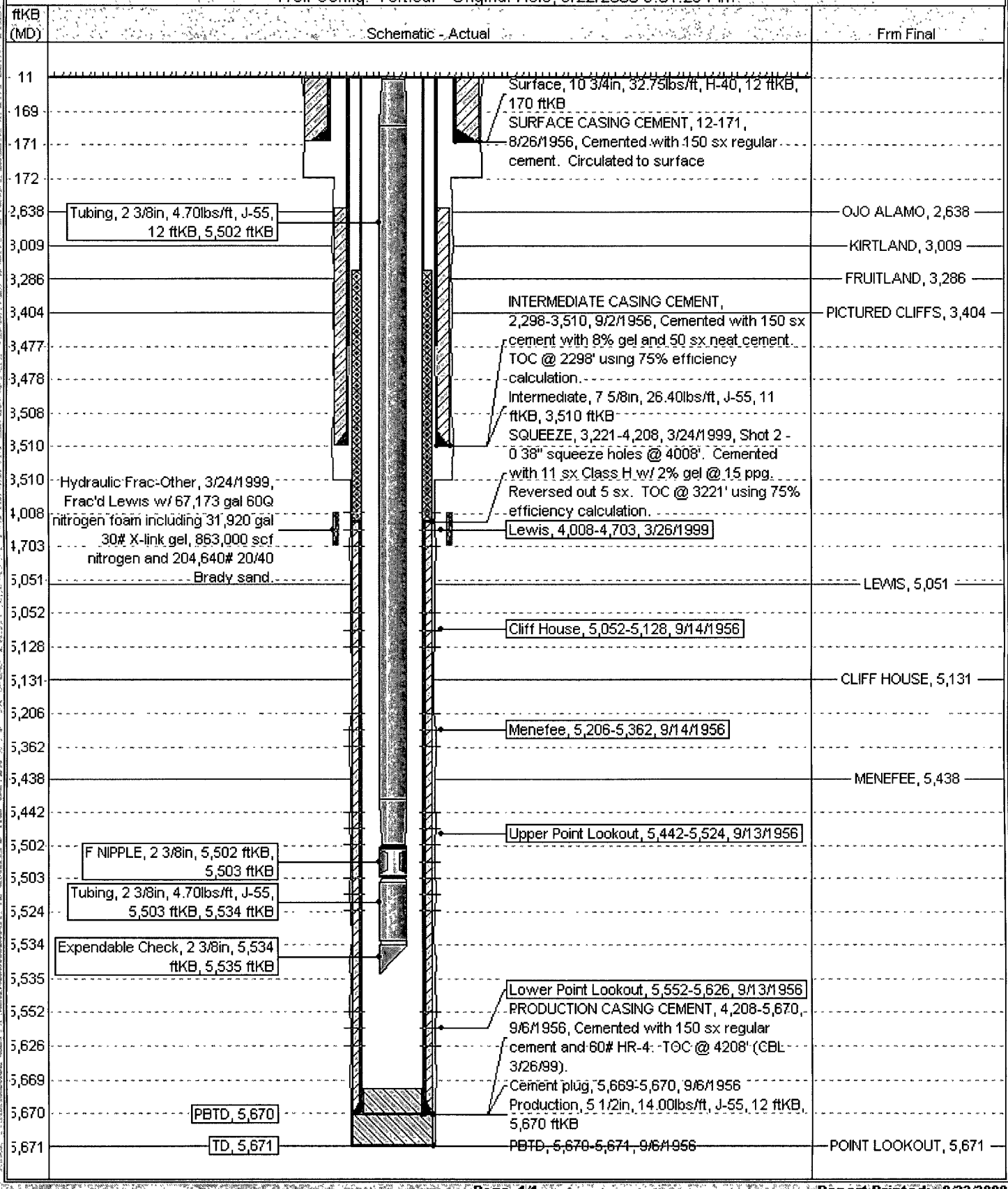
ConocoPhillips

SAN JUAN 29 6 UNIT #048

District	Field Name	API / UWI	County	State/Province	Edit
SOUTH	MV	3003907502000	RIO ARRIBA	NEW MEXICO	

Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref
8/26/1956	NMPM-29N-06W-35-A	990.16	E	990.16	N

Well Config: Vertical - Original Hole, 9/22/2008 9:31:29 AM



Report Printed: 9/22/2008