

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

May 27, 2004

WELL API NO.	30-045-24317
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	NYE COM
8. Well Number	1E
9. OGRID Number	217817
10. Pool name or Wildcat	BASIN DAKOTA

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.)

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

2. Name of Operator
CONOCOPHILLIPS CO.

3. Address of Operator
P.O. BOX 2197 WL3 6108
HOUSTON, TX 77252

4. Well Location
Unit Letter E : 1730 feet from the NORTH line and 1090 feet from the WEST line
Section 32 Township 29N Range 11W NMPM County SAN JUAN

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: BRADENHEAD REPAIR ☒

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.

ConocoPhillips proposes to repair the bradenhead in this well as per the attached procedure.



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 Deborah Marberry TITLE REGULATORY ANALYST DATE 02/16/2006

Type or print name DEBORAH MARBERRY
For State Use Only

E-mail address: deborah.marberry@conocophillips.com Telephone No. (832) 486-2326

DEPUTY OIL & GAS INSPECTOR, DIST. 3

FEB 27 2006

APPROVED BY: H. Villanueva TITLE _____ DATE _____

Conditions of Approval (if any):



San Juan Workover Procedure

'Our work is never so urgent or important that we cannot take time to do it safely.'

WELL DATA:

API: 3004524317

Location: Sec/Tn/Rg: Sec 32(E), T-29N, R-11W
Lat: 36deg41' 4.74" N & Long: 107deg1' 10.56"W

Elevation: GLM 5423' KBM 5435'

TD: 6233' **PBTD:** 6170'

Perforations: CH – (2479' – 2595') DK – (5952' – 6091')

Existing Casing, Tubing and Packer Information

	OD (in)	Depth (ft)	ID (inches)	Weight (#/ft)	Grade	Burst (psi)	Collapse (psi)	Cmt top
Surface	8-5/8	448	8.094	24	K-55	2950	1370	Surface
Production	4-1/2 & 5-1/2	6233	4	11.6	K-55	5350	4960	2500
Tubing	2.375	6018	1.995	4.7	J-55	7700	8100	

PROCEDURE:

Note: All cement for squeezing will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

Notify the BLM and OCD before any doing any cementing work.

Minimize the use of pipe dope during workover operations to protect the formation.

1. Notify Lease Operator. Determine if well is equipped with a piston. Have lease operator remove piston or if necessary have slick line unit recover piston and BH spring assembly.
2. Set and fill 400 bbl water tank with 2% KCL fluid. Place biocide and scale inhibitor (Technihib 763) in the water tank with the first load.
3. Install and test location rig anchors. Set flowback tank. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit.
4. **Conduct safety meeting for all personnel on location.** Complete JSA as appropriate for the work at hand.

5. Blow well down and if necessary, kill well with 2% KCL water. DO NOT USE FRESH WATER. ND tree, install BPV, and NU BOP. Test BOPE to 250 PSI low and 2500 PSI high.
6. PU additional tubing and tag fill. LD additional joints. TOH with 198 joints 2-3/8" tubing, standing back. Visually inspect tubing and note any corrosion, mud or scale.
7. Round-trip 4.5" casing scraper to 6170' or as deep as possible. Set a 4.5" RBP (on wireline or on tubing) at 1792'. TIH with 4.5" full bore packer to 1780'. Load the casing with 2% KCl water. Then set the packer and pressure test the RBP to 1000 PSI. Unset the packer and pressure test the casing to 500#. If casing leaks, then isolate casing / wellhead leak with a packer (and an additional RBP if necessary).
8. If the casing does not leak, then TOH with packer and rig up a wireline unit. RIH to perf squeeze holes at 1772'. **Note: Notify BLM / NMOCD 24 Hrs before perforating casing or pumping cement.**
9. Drop or spot 10' of sand on the RBP. Squeeze the casing annulus. Attempt to circulate cement back to surface. WOC. PU 3.125" drill collars and 3.875" mill tooth bit. Drill out the cement and check for stringers below. Pressure test the squeeze to 500# for 30 minutes.
10. TOH with the bit and then LD the drill collars. PU and TIH with a 4.5" casing scraper to 1' above the RBP. Reverse circulate the well with clean 2% KCl water. TOH with scraper.
11. TIH and retrieving head and circulate well clean above the RBP. Swab down the fluid level. Then retrieve the RBP. TOH and LD the RBP.
12. If some of the perforations are covered with fill, then TIH with a bailer and CO as deep as possible. May acidize the perforations if scale is present.
13. Make up muleshoe collar and F nipple. TIH with 2.375" tubing to 6018' +/- KB. Land tubing. **Note: Apply pipe dope to pin ends only and minimize amount used. Rabbit tubing per ConocoPhillips "Tubing Drift Procedure".**
14. ND BOP and NU wellhead and flow line.
15. If necessary swab well to kick off production. If expendable check used, load tubing with 2% inhibited KCL and blow off expendable check.
16. RD and MOL. Return well to production.

Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.