

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

Form C-103
Jun 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-08222
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-6515
7. Lease Name or Unit Agreement Name State B Gas Com RCVD SEP 18 '14
8. Well Number 1 OIL CONS. DIV.
9. OGRID Number 217817
10. Pool name or Wildcat Basin DK
4. Well Location Unit Letter <u>N</u> : <u>975</u> feet from the <u>South</u> line and <u>1755</u> feet from the <u>West</u> line Section <u>16</u> Township <u>29N</u> Range <u>10W</u> NMPM <u>San Juan County</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5619' GR

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 Company

3. Address of Operator

P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter N : 975 feet from the South line and 1755 feet from the West line
Section 16 Township 29N Range 10W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5619' GR

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 ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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 requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. A Closed Loop System will be utilized on this location.

Notify NMOCD 24 hrs
prior to beginning
operations

move Mancos plug to 4655'-4755'

Spud Date:

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Arleen White

TITLE Staff Regulatory Technician

DATE 9/15/14

Type or print name Arleen White

E-mail address:

arleen.r.white@conocophillips.com

PHONE: 505-326-9517

For State Use Only

APPROVED BY:

[Signature]

TITLE

AV

DATE

9/26/14

Conditions of Approval (if any):

4 PC

ConocoPhillips
STATE B GAS COM 1
Expense - P&A

Lat 36° 43' 19.2" N

Long 107° 53' 34.764" W

PROCEDURE

This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

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. **Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.**

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger

5. Release tubing from seal assembly by picking up 2000 lbs over string weight and making 8 right handed turns. If seal assembly does not release, chemical cut tubing. TOOHH with tubing (per pertinent data sheet).

Tubing size: 2-3/8" 4.7# J-55 EUE Set Depth: 6369 ftKB KB: 12 ft

Note: string has 1.9" tail joint below seal assembly.

6. PU 3-3/4" bit and watermelon mill and round trip as deep as possible above packer 6331'.

7. PU 4-1/2" CR on tubing, and set @ 6315'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

8. RU wireline and run CBL with 500 psi on casing from CIBP to surface to identify TOC. *Adjust plugs as necessary for new TOC.*

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.

9. Plug 1 (Dakota Perforations and Dakota/Graneros Formation Tops, 6211-6315', 12 Sacks Class B Cement)

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Dakota/Graneros Formation tops and Dakota perforations. PUH.

10. Plug 2 (Gallup Formation Top, 5406-5506', 12 Sacks Class B Cement)

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Gallup Formation top. PUH.

11. Plug 3 (Mancos Formation Top, 4562-4662', 12 Sacks Class B Cement)

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Mancos Formation top. PUH.

12. Plug 4 (Mesa Verde Formation Top, 3570-3670', 55 Sacks Class B Cement)

Rig up wireline and run in hole to perforate 3 squeeze holes at 3670'. Pull out with wireline. Pick up 4-1/2" cement retainer and set at 3620' on tubing. Mix cement as described above and squeeze 47 sacks of cement under retainer. Sting out and spot 8 sacks on top of retainer. Pull out of hole. Lay down stinger.

13. Plug 5 (Chacra Formation Top, 2886-2986', 55 Sacks Class B Cement)

Rig up wireline and run in hole to perforate 3 squeeze holes at 2986'. Pull out with wireline. Pick up 4-1/2" cement retainer and set at 2936' on tubing. Mix cement as described above and squeeze 47 sacks of cement under retainer. Sting out and spot 8 sacks on top of retainer. Pull out of hole. Lay down stinger.

14. Plug 6 (Picture Cliffs and Fruitland Formation Tops, 1392-2008', 52 Sacks Class B Cement)

Trip in hole. Mix cement as described above and spot a balanced plug inside casing to isolate the Pictured Cliffs and Fruitland Formation Tops. Pull up hole.

15. Plug 7 (Kirtland and Ojo Alamo Formation Tops, 673-943', 25 Sacks Class B Cement)

Mix cement as described above and spot balanced plug to isolate the Kirtland and Ojo Alamo Formation Tops. Pull out of hole.

16. Plug 8 (Surface Plug, 0-318', 135 Sacks Class B Cement)

RU WL and perforate 4 big hole charge (if available) squeeze holes 318'. TOOHH and RD wireline. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 4-1/2" CR and set @ 268'. Mix 110 Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOHH and LD stinger. TIH with open ended tubing to 268'. Mix 25 sx Class B cement and pump inside plug. TOOHH and LD Tubing. SI well and WOC.

17. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

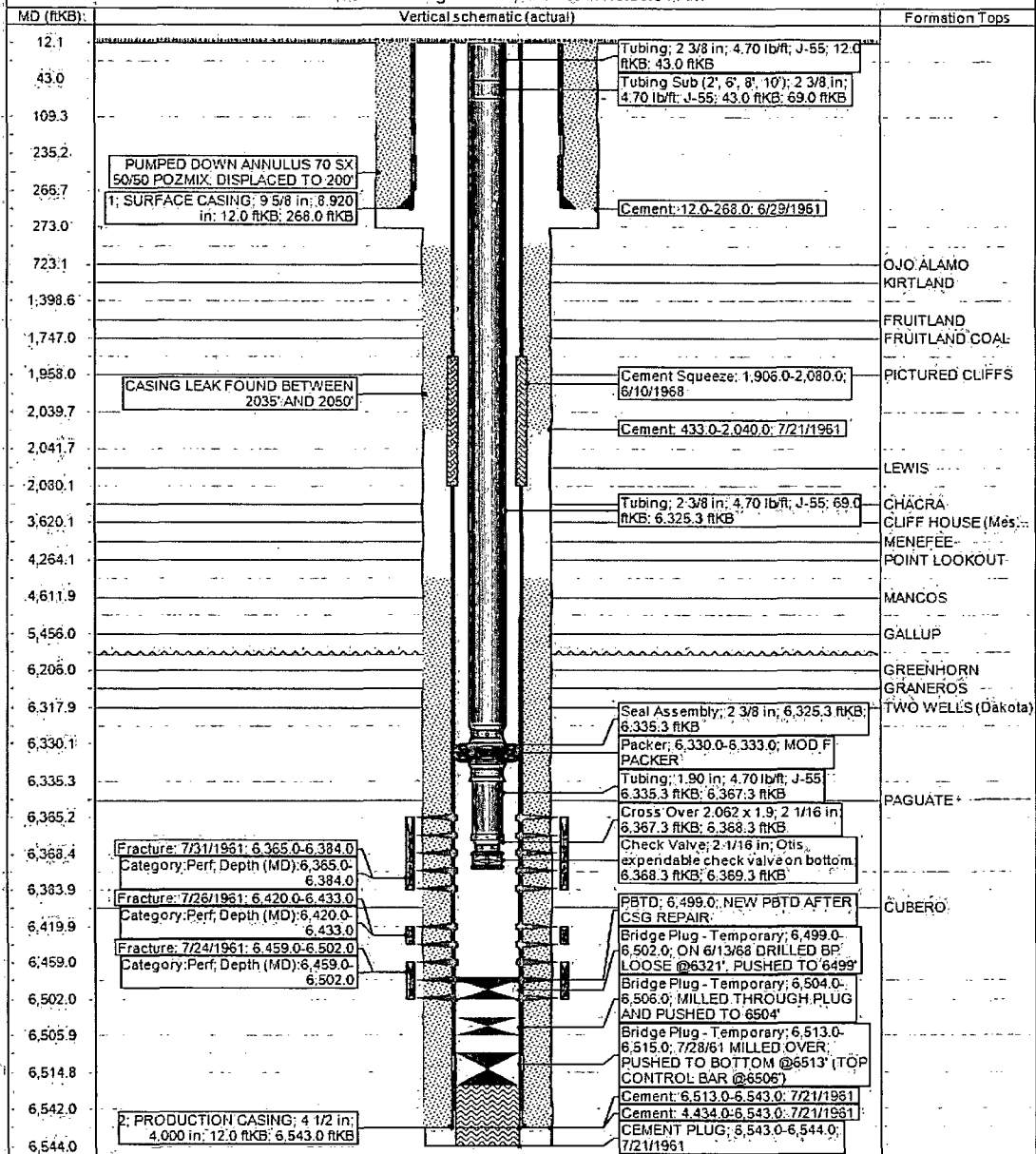


CURRENT SCHEMATIC

STATE B GAS COM #1

District NORTH	Field Name OK	API / UWI 3004508222	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 6/28/1961	Surface Legal Location 016-029N-010W-N	E/W Dist (ft) 1,755.00	E/W Ref FWL	N/S Dist (ft) 975.00
				N/S Ref FSL

Vertical - Original Hole, 6/27/2014, 10:58:34 AM



RCVD SEP 18 '14
OIL CONS. DIV.
DIST. 3



Schematic - Proposed STATE B GAS COM #1

District NORTH	Field Name DK	API / UWI 3004508222	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 6/28/1961	Surf Loc 016-029N-010W-N	East/West Distance (ft) 1,755.00	East/West Reference FWL	N/S Dist (ft) 975.00
				North/South Reference FSL

Vertical - Original Hole, 1/1/2020 7:45:00 AM

