

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

May 27, 2004

WELL API NO.

30-045-24027

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
State Com AI

8. Well Number 33E

9. OGRID Number 217817

10. Pool name or Wildcat
Basin Fruitland Coal

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, WL3-6081
Houston, Tx 77252

4. Well Location

Unit Letter D : 1175 feet from the North line and 1180 feet from the West line
Section 32 Township 27N Range 9W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6502

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 ☐

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 proposes to plug and abandon this well. Attached are the P&A procedures and the current and proposed P&A schematics.

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 Christina Gustartis TITLE As Agent for ConocoPhillips Co DATE 03/08/2005

Type or print name Christina Gustartis
For State Use Only

E-mail address: christina.gustartis@conocophillips.com Telephone No. (832) 486-2463

APPROVED BY: Charles

TITLE SUPERVISOR DISTRICT # 3 DATE MAR 10 2005

Conditions of Approval (if any):

PLUG AND ABANDONMENT PROCEDURE

April 22, 2003

State Com AI #33E

Basin Fruitland Coal / API #30-045-24027

1175' FNL & 1170' FWL, Section 32, T27N, R9W

Latitude: N _____ / Longitude: W _____

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

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and ConocoPhillips safety rules and regulations. Conduct safety meeting for all personnel on location. MO and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. If rods present then pressure test the tubing to 1000#, then LD. TOH and tally 69 joints 2-3/8" tubing, total 2173'. Visually inspect tubing, if necessary use a workstring.
3. Rig up drilling equipment and drill out cement and CIBP at 2350'. TIH with 3-7/8" bit to 3900'.
4. **Plug #1 (Mesaverde top, 3826' – 3726')**: Set 4-1/2" cement retainer at 3826'. Pressure test the tubing to 1000#. Sting out of the CR and pump 50 bbls water down the tubing. Mix and pump 51 sxs cement, squeeze 39 sxs outside the casing and leave 12 sxs inside to cover the Mesaverde top. PUH to 2346'.
Chalra plug; TOP @ 3175', Plug from 3225' to 3125'
5. **Plug #2 (Pictured Cliffs top and Fruitland perforations and top, 2346' – 2025')**: Pump 40 bbls water down the tubing. Mix 50 sxs cement and spot a balanced plug inside the casing to cover the Pictured Cliffs top and to isolate the Fruitland perforations. PUH and WOC. TIH and tag cement. Load the casing with water and circulate the well clean. Pressure test the casing to 500#. PUH to 1564'.
6. **Plug #3 (Kirtland and Ojo Alamo tops, 1564' - 1298')**: Mix 24 sxs cement and spot a balanced inside the casing to cover through the Ojo Alamo top. TOH and LD tubing.
7. **Plug #4 (*5/8" casing shoe, 341' - Surface)**: Perforate 3 HSC squeeze holes at 341'. Establish circulation out the bradenhead with water. Mix and pump approximately 110 sxs cement down the 4-1/2" casing from 341' to surface, circulate good cement out bradenhead valve. Shut well in and WOC.
8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

State Com AI #33E

Proposed P&A

Basin Fruitland Coal

NW, Section 32, T-27-N, R-9-W, San Juan County, NM

API #30-045-24027

Today's Date: 4/22/03

Spud: 04/25/81

Dk Completion: 6/25/81

GI Completion: 10/18/96

FtC Completion: 2/23/99

Elevation: 6502' GL

6515' KB

12-1/4" hole

Ojo Alamo @ 1348'

Kirtland @ 1514'

Fruitland @ 2075'

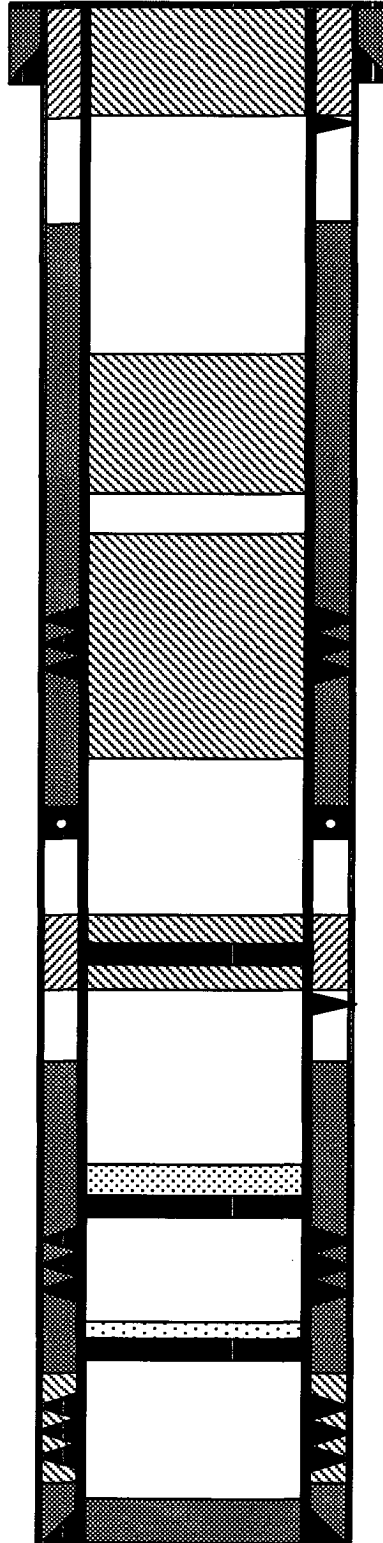
Pictured Cliffs @ 2296'

Mesaverde @ 3826'

7-7/8" Hole

Gallup @ 5780'

Dakota @ 6787'



TD 6980'

8-5/8" 24#, K-55 Csg set @ 291'
Cmt w/200 sxs (Circulated to Surface)

Plug #4: 341' - Surface
Cement with approx. 110 sxs

TOC @ 498' (Calc, 75%)

Plug #3: 1564' - 1298'
Cement with 24 sxs

Plug #2: 2346' - 2025'
Cement with 50 sxs

Fruitland Perforations:
2117' - 2281' (1999)

4-1/2" CIBP at 2400' with 50' cmt (2/99)

DV Tool @ 2473'
Cmt with 580 sxs (910 cf)

4-1/2" CR at 3826'

Plug #1: 3876' - 3776'
Cement with 51 sxs,
39 sxs outside casing
and 12 sxs inside.

Perforate @ 3826'

TOC @ 5108' (Calc, 75%)

4-1/2" CIBP at 5800' with 100' cmt (1999)

Gallup Perforations:
5862' - 6138' (1996)

4-1/2" CIBP at 6660' with 22' cmt (1996)

Dakota Perforations:
6698' - 6889'

4-1/2" 10.5#, K-55 Casing set @ 6974'
Cmt with 450 sxs (567 cf)

State Com AI #33E

Current

Basin Fruitland Coal

NW, Section 32, T-27-N, R-9-W, San Juan County, NM

API #30-045-24027

Today's Date: 4/22/03

Spud: 04/25/81

Dk Completion: 6/25/81

GI Completion: 10/18/96

FtC Completion: 2/23/99

Elevation: 6502' GL

6515' KB

12-1/4" hole

Ojo Alamo @ 1348'

Kirtland @ 1514'

Fruitland @ 2075'

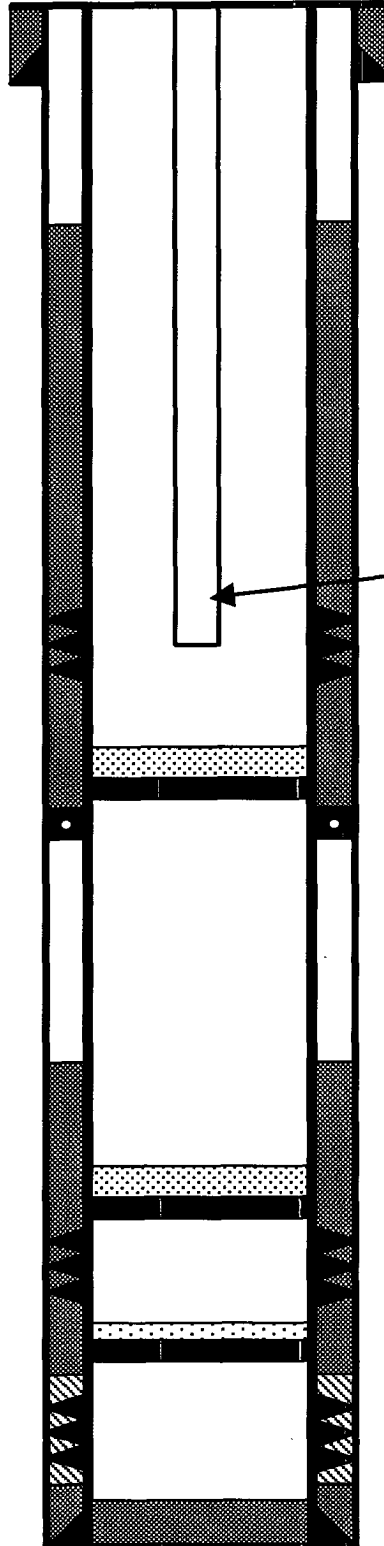
Pictured Cliffs @ 2296'

Mesaverde @ 3826'

7-7/8" Hole

Gallup @ 5780'

Dakota @ 6787'



8-5/8" 24#, K-55 Csg set @ 291'
Cmt w/200 sxs (Circulated to Surface)

TOC @ 498' (Calc, 75%)

WELL HISTORY

Oct 96': Abandon Dakota zone with a CIBP at 6660' and capped with 22' cement. Perforate and frac Gallup.

May '97': Pull tubing and set RBP at 5800'. Isolate casing leak from 4286' to 4542'. Set packer and land tubing.

Feb 99': Abandon Gallup with CIBP's at 5800' and 2400'. Perforate and frac Fruitland Coals.

2-3/8" Tubing set at 2173'
(69 joints, EUE)

Fruitland Perforations:
2117' - 2281' (1999)

4-1/2" CIBP at 2400' with 50' cmt (2/99)

DV Tool @ 2473'
Cmt with 580 sxs (910 cf)

TOC @ 5108' (Calc, 75%)

4-1/2" CIBP at 5800' with 100' cmt (1999)

Gallup Perforations:
5862' - 6138' (1996)

4-1/2" CIBP at 6660' with 22' cmt (1996)

Dakota Perforations:
6698' - 6889'

4-1/2" 10.5#, K-55 Casing set @ 6974'
Cmt with 450 sxs (567 cf)

TD 6980'