

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

March 4, 2004

WELL API NO.

30-045-32265

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
FC State Com

8. Well Number

3A

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 O : 795 feet from the South line and 1800 feet from the East line

Section 36

Township 31N

Range 9W

NMPM

County San Juan

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

6358 GL

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest fresh water well

Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng ;

 feet from the line and feet from the line

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Drilling Operations ☒

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.

Casing was set on this well as per the attached wellbore schematic.

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 Chris Gustartis TITLE As Agent for ConocoPhillips Co DATE 07/08/2004

Type or print name Christina Gustartis

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

(This space for State use)

APPROVED BY Charles H. ...

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE JUL 12 2004

Conditions of approval, if any:

END OF WELL SCHEMATIC

Well Name: FC State Com 3A
API #: 30-045-32265
Location: 795' FSL & 1800' FEL
 Sect 36 - T31N - R9W
 San Juan County, NM
Elevation: 6358' GL (above MSL)
Drl Rig RKB: 13' above Ground Level
Datum: Drl Rig RKB = 13' above GL

Spud: 18-May-04

Release Drl Rig: 21-May-04

Move In Cav Rig 12-Jun-04

Release Cav Rig 22-Jun-04

Note - this well is equipped with rods & pump

7-1/16" 3M x 2-3/8" EUE 8rd Bonnet

11" 3M x 7-1/16" 3M Tubing Head

9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing Date set: 18-May-04
 Size 9 5/8 in
 Set at 235 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in Conn STC
 Excess Cmt 150 %
 T.O.C. SURFACE

Csg Shoe 235 ft

TD of 12-1/4" hole 245 ft

Notified BLM @ Not req'd hrs on

Notified NMOCD @ 18:10 hrs on 16-May-04

Intermediate Casing Date set: 21-May-04
 Size 7 in 68 jts
 Set at 2912 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 % Top of Float Collar 2867 ft
 T.O.C. SURFACE Float Shoe 2912 ft
 Pup @ ft TD of 8-3/4" Hole 2918 ft
 Pup @ ft

Notified BLM @ Not req'd hrs on

Notified NMOCD @ hrs on 19-May-04

Production Liner Date set: 20-Jun-04
 Size 5 1/2 in
 Nominal Wt. 15.5 ppf
 Grade J-55 Connections: LTC
 # Jnts: 8
 Hole Size 6.25 / 9.5 inches
 Underreamed 6-1/4" hole to 9.5" from 1500' to 2916'
 Top of Liner 2892 ft
 PBTD 3240 ft
 Bottom of Liner 3241 ft

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used

Surface Cement

Date cmt'd: 19-May-04

Lead : 150 sx Class G Cement

+ 2% S001 Calcium Chloride

+ 0.25 lb/sx D029 Cellophane Flakes

1.16 cuft/sx, 174 cuft slurry at 15.8 ppg

Displacement: 15.0 bbls fresh wtr

Bumped Plug at: 01:30 hrs w/ 350 psi

Final Circ Press: 125 psi @ 0.5 bpm

Returns during job: YES

CMT Returns to surface: 15 bbls (72.6 sx)

Floats Held: No floats used

W.O.C. for 4.50 hrs (plug bump to start NU BOP)

W.O.C. for 6.50 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 21-May-04

Lead : 380 sx Class G Cement

+ 3% D079 Extender

+ 0.25 lb/sx D029 Cellophane Flakes

+ 0.2% D046 Antifoam

2.61cuft/sx, 991.8 cuft slurry at 11.7 ppg

Tail : 100 sx 50/50 POZ : Class G cement

+ 2% D020 Bentonite

+ 2% BWOC S001 Calcium Chloride

+ 1.5 lb/sx D024 Gilsonite

+ 0.25 lb/sx D029 Cellophane Flakes

+ 0.2% D046 Antifoam

1.27 cuft/sx, 127 cuft slurry at 13.5 ppg

Displacement: See Comments

Bumped Plug at: 12:10 hrs w/ 1150 psi

Final Circ Press: 575 psi at 2 bpm

Returns during job: YES

CMT Returns to surface: 30 bbls (132.6 sx)

Floats Held: ☒ Yes ☐ No**UNCEMENTED LINER**

Schematic prepared by:
 Melea Mechler, Development Engineer
 28-June-2004

TD 3,245 ft

This well was NOT cavitated.

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. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 225', 147', 103' & 59'. Total: 4
7" Intermediate	DISPLACED W/20 BBLs. FRESH WATER & 96 BBLs. 8.4 PPG SLIGHTLY POLYMERIZED DRILL WATER CENTRALIZERS @ 2903', 2824', 2736', 2650', 2566', 2483', 212', 82', 38' Total: 9
	TURBOLIZERS @ 2059', 2015', 1972', 1929', 1886' Total: 5
5.5" Liner	Ran bladed shoe with float valve on bottom of liner. Ran and set the liner w/ TIW H-Latch liner assembly.
Perforations	Perforated 5-1/2" liner with guns on E-line at 4 spf, 0.75" diameter, 120 degree phased holes Perf. Intervals: 3160'-3172', 3144'-3158', 3132'-3138', 3127'-3129', 3122'-3125', 3105'-3114', 3069'-3074', 3064'-3066', 3057'-3060', 3050'-3056', 3042'-3046', 3036'-3040', 3019', 3024', 3006'-3012', 3001'-3004', 2990'-2996', 2975'-2984'. Total 396 holes
Tubing	2-7/8" Orange Peeled Mud Anchor 30.30' long with eight each 0.25" x 8" slots just below the upset, 2-7/8" x 2-3/8" EUE 8rd XO collar, 2-3/8" OD (1.78" ID) F-Nipple, 1 ea 10.10' pup jt, 1 ea 7.92' pup jt, and 100 jts 2-3/8" 4.7# J-55 EUE 8rd tubing Bottom of Mud Anchor at 3226'. Top of F-Nipple at 3195' MD RKB.
Pump &	12" long strainer attached below 2" x 1-1/2" x 12" RWAC-Z insert pump, 1 ea 4' x 3/4" pony rod on top of pump, 127 each 3/4" rods, spaced out with 2' & 8' x 3/4" OD pony rods & 1 ea 1-1/4" OD x 22' polished rod
Rods	Set pump in F-Nipple at 3195' MD RKB