

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.

30-039-29275

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
San Juan 29-5 Unit

8. Well Number 60F

9. OGRID Number 217817

10. Pool name or Wildcat
Blanco Mesaverde/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, WL3-6081
Houston, Tx 77252

4. Well Location

Unit Letter B : 660 feet from the North line and 2500 feet from the East line
Section 32 Township 29N Range 5W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6509

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.

Casing was set on this well as per 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 Christina Gustartis

TITLE Regulatory Specialist

DATE 08/23/2005

Type or print name Christina Gustartis

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

For State Use Only

APPROVED BY: Charles L. ...

TITLE SUPERVISOR DISTRICT # 3

DATE AUG 24 2005

Conditions of Approval (if any):

Well Name: San Juan 29-5 #60F
 API #: 30-039-29275
 Location: 660' FNL & 2500' FEL
Sec. 32 - T29N - R5W
Rio Arriba County, NM
 Elevation: 6509' GL (above MSL)
 Dri Rig RKB: 13' above Ground Level
 Datum: Dri Rig RKB = 13' above GL

Patterson Rig: #749
 Spud: 31-Jul-05
 Spud Time: 21:00
 Date TD Reached: 8-Aug-05
 Release Dri Rig: 9-Aug-05
 Release Time: 8:00

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

☒ New
☐ Used

Surface Casing Date set: 1-Aug-05
 Size 9 5/8 in
 Set at 236 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in Conn STC
 Excess Cmt 125 %
 T.O.C. SURFACE Csg Shoe 236 ft
 TD of 12-1/4" hole 245 ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 8:55 hrs on 29-Jul-05

Intermediate Casing Date set: 5-Aug-05
 Size 7 in 88 jts
 Set at 3738 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 150 % Top of Float Collar 3692 ft
 T.O.C. SURFACE Bottom of Casing Shoe 3738 ft
 Pup @ ft TD of 8-3/4" Hole 3745 ft
 Pup @ ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 6:10 hrs on 04-Aug-05

Production Casing: Date set: 8-Aug-05
 Size 4 1/2 in 182 jts
 Set at 7871 ft 2 pups
 Wt. 11.6 ppf Grade N-80
 Hole Size 6 1/4 in Conn LTC
 Excess Cmt 50 % Top of Float Collar 7871 ft
 T.O.C. (est) Bottom of Casing Shoe 7874 ft
 Marker Jt @ 7539 ft TD of 8-3/4" Hole 7877 ft
 Marker Jt @ 5144 ft
 Marker Jt @ ft
 Marker Jt @ ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 16:00 hrs on 07-Aug-05

TD of 8-3/4" Hole: 7877 ft

Surface Cement

Date cmt'd: 1-Aug-05
 Lead : 200 sx Class G Cement
 + 3% S001 Calcium Chloride
 + 0.25 lb/sx D029 Cellophane Flakes
 1.16 cuft/sx, 232.0 cuft slurry at 15.8 ppg
 Displacement: 15.4 bbls fresh wtr
 Bumped Plug at: 6:33 hrs w/ 550 psi
 Final Circ Press: 110 psi @ 0.5 BPM
 Returns during job: YES
 CMT Returns to surface: 18 bbls
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 16.50 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 5-Aug-05
 Lead : 450 sx Class G Cement
 + 0.25 lb/sx D029 Cellophane Flakes
 + 3% D079 Extender
 + 0.20% D046 Antifoam
 + 10 lb/sx Phenoseal
 + 0.05 gal/sx D047
 2.72 cuft/sx, 1224 cuft slurry at 11.7 ppg
 Tail : 225 sx 50/50 POZ : Class G Cement
 + 0.25 lb/sx D029 Cellophane Flakes
 + 2% D020 Bentonite
 + 1.50 lb/sx D024 Gilsonite Extender
 + 2% S001 Calcium Chloride
 + 0.10% D046 Antifoam
 + 6 lb/sx Phenoseal
 1.31 cuft/sx, 294.8 cuft slurry at 13.5 ppg
 Displacement: 149.5 bbls
 Bumped Plug at: 13:41 hrs w/ 1700 psi
 Final Circ Press: 1200 psi @ 2BPM
 Returns during job: YES
 CMT Returns to surface: 70 bbls
 Floats Held: X Yes No
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 17.00 hrs (plug bump to test csg)

Production Cement

Date cmt'd: 8-Aug-05
 Cement : 465 sx 50/50 POZ : Class G Cement
 + 0.25 lb/sx D029 Cellophane Flakes
 + 3% D020 Bentonite
 + 1.00 lb/sx D024 Gilsonite Extender
 + 0.25% D167 Fluid Loss
 + 0.15% D065 Dispersant
 + 0.10% D800 Retarder
 + 0.10% D046 Antifoam
 + 3.5 lb/sx Phenoseal
 1.45 cuft/sx, 674.3 cuft slurry at 13.0 ppg
 Displacement: 122 bbls
 Bumped Plug: 22:06 hrs w/ 2500 psi
 Final Circ Press: 1700 psi @ 2.0 bpm
 Returns during job: None Planned
 CMT Returns to surface: None Planned
 Floats Held: X Yes No

Schematic prepared by:
 Aaron Fuhr, Development Engineer
 11-August-2005

COMMENTS:

9-5/8" Surf:	No float equipment was run. Ran a sawtooth guide shoe and an aluminum baffle plate 1 jt above the guide shoe @ 191'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 226', 147', 104', 60'. Total: 4
7" Intermediate	DISPLACED W/ 154 BBLs. FRESH WATER. CENTRALIZERS @ 3728', 3652', 3566', 3480', 3394', 3308', 210', 82', 39'. TURBOLIZERS @ 2840', 2797', 2754', 2711', 2671'. Total: 9
4-1/2" Prod.	NONE. Total: 5