

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  
May 27, 2004

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

WELL API NO.	30-039-27863
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	San Juan 29-5 Unit
8. Well Number	45F
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 J : 1815 feet from the South line and 1860 feet from the East line  
Section 22 Township 29N Range 5W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6745

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:

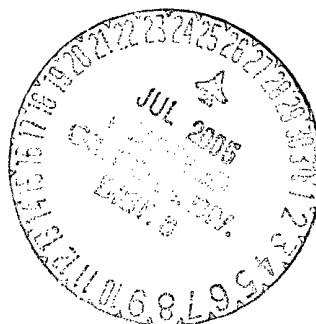
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☒

OTHER: ☐

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 set casing 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 Analyst

DATE 07/25/2005

Type or print name Christina Gustartis

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

For State Use Only

APPROVED BY: Chad Herrin

SUPERVISOR DISTRICT # 3  
TITLE

JUL 26 2005  
DATE

Conditions of Approval (if any):

Well Name: San Juan 29-5 #45F MVAPI #: 30-039-27863Location: 1815' FSL & 1860' FELSec. 22 - T29N - R5WRio Arriba County, NMElevation: 6745' GL (above MSL)Drl Rig RKB: 13' above Ground LevelDatum: Drl Rig RKB = 13' above GLPatterson Rig: #749Spud: 10-Jul-05Spud Time: 5:00Date TD Reached: 19-Jul-05Release Drl Rig: 20-Jul-05Release Time: 10:00**Surface Casing**Date set: 30-Jun-05☒ New  
☐ Used

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 125 %  
T.O.C. SURFACE

Csg Shoe 235 ftTD of 12-1/4" hole 245 ftNotified BLM @ NA hrs on NANotified NMOCD @ 7:15 hrs on 10-Jul-05**Intermediate Casing**Date set: 15-Jul-05☒ New  
☐ Used

Size 7 in 89 jts  
Set at 4010 ft 0 pups  
Wt. 20 ppf Grade J-55  
Hole Size 8 3/4 in Conn STC  
Excess Cmt 150 % Top of Float Collar 3972 ft  
T.O.C. SURFACE Bottom of Casing Shoe 4010 ft  
Pup @        ft TD of 8-3/4" Hole 4015 ft  
Pup @        ft

Notified BLM @ NA hrs on NANotified NMOCD @ 8:30 hrs on 13-Jul-05**Production Casing**Date set: 8-Jul-05☒ New  
☐ Used

Size 4 1/2 in 147 jts  
Set at 6223 ft 0 pups  
Wt. 10.5 ppf Grade J-55  
Hole Size 6 1/4 in Conn STC  
Excess Cmt 50 % Top of Float Collar 6221 ft  
T.O.C. (est) 3810 Bottom of Casing Shoe 6223 ft  
Marker Jt @        ft TD of 8-3/4" Hole 6270 ft  
Marker Jt @        ft  
Marker Jt @        ft  
Marker Jt @        ft

Notified BLM @ NA hrs on NANotified NMOCD @        hrs on       Top of Float Collar 6221 ftBottom of Casing Shoe 6223 ftTD of 8-3/4" Hole: 6270 ft**Surface Cement**Date cmt'd: 30-Jun-05Lead : 150 sx Class G Cement+ 3% S001 Calcium Chloride+ 0.25 lb/sx D029 Cellophane Flakes1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppgDisplacement: 15.4 bbls fresh wtrBumped Plug at: 16:19 hrs w/ 490 psiFinal Circ Press: 105 psi @ 0.5 bpmReturns during job: YESCMT Returns to surface: 11 bblsFloats Held: No floats usedW.O.C. for 6.00 hrs (plug bump to start NU BOP)W.O.C. for 13.00 hrs (plug bump to test csg)**Intermediate Cement**Date cmt'd: 15-Jul-05Lead : 430 sx Class G Cement+ 0.25 lb/sx D029 Cellophane Flakes+ 3% D079 Extender+ 0.20% D046 Antifoam+ 10.00 lb/sx Phenoseal2.72 cuft/sx, 1169.6 cuft slurry at 11.7 ppgTail : 240 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 Phenoseal1.31 cuft/sx, 314.4 cuft slurry at 13.5 ppgDisplacement: 161 bblsBumped Plug at: 18:30 hrs w/ 1500 psiFinal Circ Press:       Returns during job: YESCMT Returns to surface: 50 bblsFloats Held: ☒ Yes ☐ NoW.O.C. for 6.00 hrs (plug bump to start NU BOP)W.O.C. for 12.50 hrs (plug bump to test csg)**Production Cement**Date cmt'd: 8-Jul-05Cement : 255 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 Phenoseal1.45 cuft/sx, 369.75 cuft slurry at 13.0 ppgDisplacement: 100 bblsBumped Plug: 03:30 hrs w/ 1500 psiFinal Circ Press:       Returns during job: None PlannedCMT Returns to surface: None PlannedFloats Held: ☒ Yes ☐ No

Schematic prepared by:  
Michael P. Neuschafer, Drilling Engineer  
22-July-2005

**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 @ 191'.

Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.

CENTRALIZERS @ 225', 147', 104', 60'.

Total: 4

7" Intermediate DISPLACED W/ 161.0 BBLs. FRESH WATER!

CENTRALIZERS @ 3964', 3929', 3843', 3763', 3590', 230', 101', 58'.

Total: 8

TURBOLIZERS @ 3100', 3059', 3019', 2978', 2936'.

Total: 5

4-1/2" Prod. NONE.