

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.	30-039-29510
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	SAN JUAN 30-5 UNIT
8. Well Number	237R
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator ConocoPhillips Company	
3. Address of Operator 5525 Highway 64 Farmington, NM 87401	
4. Well Location Unit Letter <u>G</u> : <u>2540</u> feet from the <u>NORTH</u> line and <u>1760</u> feet from the <u>EAST</u> line Section <u>16</u> Township <u>30N</u> Range <u>5W</u> NMPM County <u>RIO ARRIBA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6371 GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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: Casing report ☒

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 in 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 Juanita Farrell TITLE Regulatory Analyst DATE 08/29/2005

Type or print name Juanita Farrell

E-mail address:

Telephone No. (505)599-3419

For State Use Only

APPROVED BY: Chad Herr TITLE SUPERVISOR DISTRICT # 3 DATE SEP 06 2005

Conditions of Approval (if any):

Well Name: San Juan 30-5 #237R
 API #: 30-039-29510
 Location: 2540' FNL & 1760' FEL
Sec. 16 - T30N - R5W
San Juan County, NM
 Elevation: 6371' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Patterson Rig: #749
 Spud: 19-Aug-05
 Spud Time: 23:00
 Release Drl Rig: 25-Aug-05
 Time Release Rig: 20:00
 Move In Cav Rig: _____
 Release Cav Rig: _____

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

Surface CasingDate set: 20-Aug-05
☒ New
☐ Used

Size 9 5/8 in
 Set at 237 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 237 ft
 TD of 12-1/4" hole 250 ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 9:00 hrs on 20-Aug-05

Intermediate CasingDate set: 25-Aug-05
☒ New
☐ Used

Size 7 in 69 jts
 Set at 2954 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 % Top of Float Collar 2908 ft
 T.O.C. SURFACE Bottom of Casing Shoe 2954 ft
 Pup @ _____ ft TD of 8-3/4" Hole 2960 ft
 Pup @ _____ ft

Notified BLM @ _____ hrs on _____
 Notified NMOCD @ _____ hrs on _____

Production Liner

Date set: _____

☐ New
☐ Used

Size _____ in
 Nominal Wt. _____ ppf
 Grade _____ Connections: _____
 # Jnts: _____
 Hole Size _____ inches
 Underreamed 6-1/4" hole to 9.5"
 Top of Liner _____ ft
 PBTD _____ ft
 Bottom of Liner _____ ft set in 4 ft of fill on bottom

Surface CementDate cmt'd: 20-Aug-05

Lead : 150 sx Class G Cement
 + 3% S001 Calcium Chloride
 + 0.25 lb/sx D029 cellophane Flakes
 1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg
 Displacement: 16.0 bbls fresh wtr
 Bumped Plug at: 10:00 hrs w/ 500 psi
 Final Circ Press: _____
 Returns during job: YES
 CMT Returns to surface: 5 bbls
 Floats Held: No floats used
 W.O.C. for 6.00 hrs (plug bump to start NU BOP)
 W.O.C. for 12.50 hrs (plug bump to test csg)

Intermediate CementDate cmt'd: 25-Aug-05

Lead : 380 sx Standard 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 : Standard cement
 + 2% D020 Bentonite
 + 2% S001 Calcium Chloride
 + 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: 117.8 bbls
 Bumped Plug at: 7:47 hrs w/ 1200 psi
 Final Circ Press: 750 psi @ 2.0 bpm
 Returns during job: YES
 CMT Returns to surface: 27 bbls
 Floats Held: X Yes ___ No

Schematic prepared by:
 Michael P. Neuschafer, Drilling Engineer
 26-August-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 @ 192'. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS	Total: 4
7" Intermediate	Displaced w/ 117.8 bbls fresh water. CENTRALIZERS @ 2932', 2854', 2783', 2697', 2611', 211', 82' & 39'. TURBOLIZERS @ 2569', 2526', 2483', & 2442'	Total: 8 Total: 4