

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.	30-045-33029
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 32-7 UNIT	
8. Well Number	246
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>L</u> : 2004 feet from the <u>SOUTH</u> line and <u>444</u> feet from the <u>WEST</u> line Section <u>17</u> Township <u>32N</u> Range <u>7W</u> NMPM County <u>SAN JUAN</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6307 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 10/04/2005

Type or print name Juanita Farrell E-mail address: juanita.r.farrell@conocophillips.com Telephone No. (505)599-3419
For State Use Only

APPROVED BY: Charlie Herr TITLE SUPERVISOR DISTRICT # 3 DATE OCT 05 2005

Conditions of Approval (if any):

END OF WELL SCHEMATIC

Well Name: San Juan 32-7 #246
 API #: 30-045-33029
 Location: 2004' FSL & 444' FWL
Sec. 17 - T32N - R7W
San Juan County, NM
 Elevation: 6307' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Patterson Rig: #747
 Spud: 20-Sep-05
 Spud Time: 2:00
 Release Drl Rig: 26-Sep-05
 Time Release Rig: 16:00
 Move In Cav Rig: _____
 Release Cav Rig: _____

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

Surface Casing Date set: 20-Sep-05

Size 9 5/8 in
 Set at 230 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 230 ft
 TD of 12-1/4" hole 238 ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 20:10 hrs on 18-Sep-05

☒ New
☐ Used

Intermediate Casing Date set: 26-Sep-05

Size 7 in 72 jts
 Set at 3043 ft 0 pups
 Wt. 23 ppf Grade J-55
 Hole Size 8 3/4 in Conn LTC
 Excess Cmt 160 % Top of Float Collar 2997 ft MD = 2793 ft TVD
 T.O.C. SURFACE Bottom of Casing Shoe 3043 ft MD = 2839 ft TVD
 Pup @ _____ ft TD of 8-3/4" Hole 3050 ft MD = 2846 ft TVD
 Pup @ _____ ft

Notified BLM @ NA hrs on NA
 Notified NMOCD @ 02:00 hrs on 25-Sep-05

☒ New
☐ Used

Production Liner Date set: _____

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

☐ New
☐ Used

Surface Cement

Date cmt'd: 20-Sep-05
 Lead : 150 sx Class G Cement
+ 3% Calcium Chloride
+ 0.25 lb/sx Flocele
1.21 cuft/sx, 181.0 cuft slurry at 15.6 ppg
 Displacement: 15.0 bbls fresh wtr
 Bumped Plug at: 17:39 hrs w/ 247 psi
 Final Circ Press: 78 psi @ 1.75 bpm
 Returns during job: NO
 CMT Returns to surface: 0 bbls
 Floats Held: No floats used
 W.O.C. for 8.00 hrs (plug bump to temperature survey)
 T.O.C. at 10.00 ft (below surface)

Remedial Cement

Date cmt'd: 21-Sep-05
 Lead : 25 sx Neat Class B Cement
Placed on top of surface cement
1.21cuft/sx, 30.25 cuft slurry at 15.6 ppg
 CMT Returns to surface: YES

Intermediate Cement

Date cmt'd: 26-Sep-05
 Lead : 355 sx Standard Cement
+ 3% Econolite
+ 0.25 lb/sx Flocele
+ 10 lb/sk Gilsonite
2.91cuft/sx, 1033 cuft slurry at 11.5 ppg
 Tail : 100 sx 50/50 POZ : Standard cement
+ 2% Bentonite
+ 2% Calcium Chloride
+ 5 lb/sx Gilsonite
+ 0.25 lb/sx Flocele

1.33 cuft/sx, 133 cuft slurry at 13.5 ppg
 Displacement: 118 bbls
 Bumped Plug at: 04:30 hrs w/ 1042 psi
 Final Circ Press: 93 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 10 bbls
 Floats Held: X Yes ___ No

Schematic prepared by:
 Aaron Fuhr, Development Engineer
 28-Sept-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 @ 186'. Displaced top wiper plug with water. WOC 8 hours prior to temperature survey. Temperature survey showed top of cement 10 ft. from surface. Remedial cement from TOC to surface. CENTRALIZERS @ 220', 142', 99' & 56'.	Total:	4
7" Intermediate	DISPLACED W/ 118 BBLs. MUD TANDEM RISE CENTRALIZERS @ 3033', 2954', 2871', 2786', 2702', 2616', 2530', 2447', 2361', 2275', 461', 376', 293', 211', 85', 43'. TURBOLIZERS @ 2233', 2189', 2147', 2104'.	Total:	16
		Total:	4