

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

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.)		WELL API NO. 30-039-29360
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator ConocoPhillips Co.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2197, WL3-6085 Houston, Tx 77252		7. Lease Name or Unit Agreement Name San Juan 29-6 Unit
4. Well Location Unit Letter <u>F</u> : 2125 feet from the <u>North</u> line and 1955 feet from the <u>West</u> line Section <u>18</u> Township <u>29N</u> Range <u>6W</u> NMPM County <u>Rio Arriba</u>		8. Well Number 55C
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6315 GR		9. OGRID Number 217817
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Blanco Mesaverde
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.

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 Chris Gustartis TITLE Regulatory Specialist DATE 11/30/2005

Type or print name Christina Gustartis
For State Use Only

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

SUPERVISOR DISTRICT # 3

APPROVED BY: Charles Lerum TITLE _____ DATE DEC 01 2005

Conditions of Approval (if any):

Patterson Rig:	#749
Spud:	5-Nov-05
Spud Time:	1:30
Date TD Reached:	21-Nov-05
Release Drl Rig:	23-Nov-05
Release Time:	0:00

X	New
	Used

11" 3M x 7 1/16" 5M Tubing Head
11" 3M x 11" 3M Casing Spool
9-5/8" 8 RD x 11" 3M Casing Head

Date cmt'd: 5-Nov-05

Lead : 150 sx Class G Cement

+ 3% S001 Calcium Chloride

+ 0.25 lb/sx D029 Flocele

1.16 cuft/sx, 174.0 cuft slurry at 15.8 ppg

Displacement: 14.8 bbls fresh wtr

Bumped Plug at: 13:00 hrs w/ 250 psi

Final Circ Press: 90 psi @ 0.5 bpm

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 10.00 hrs (plug bump to test csg)

X	New
	Used

Intermediate Cement

Date cmt'd: 13-Nov-05

Lead : 350 sx Class G Cement

+ 3% Econolite

+ 10.00 lb/sx Phenoseal

2.88 cuft/sx, 1008.0 cuft slurry at 11.5 ppg

Tail : 210 sx 50/50 POZ : Class G Cement

+ 2% Bentonite

+ 6 lb/sx Phenoseal

1.33 cuft/sx, 279.3 cuft slurry at 13.5 ppg

Displacement: 120 bbls

Bumped Plug at: 1:30 hrs w/ 1450 psi

Final Circ Press: 950 psi @ 2.0 bpm

Returns during job: YES

CMT Returns to surface: 15 bbls

Floats Held: ☒ Yes ☐ No

W.O.C. for 6.00 hrs (plug bump to start NU BOP)

W.O.C. for 14.00 hrs (plug bump to test csq)

X	New
	Used

Production Cement

Date cmt'd: 22-Nov-05
Cement : 350 sx 50/50 POZ : Class G Cement
 + 3% Bentonite
 + 0.2% CFR-3
 + 0.8% Halad®-9
 + 0.1% HR-5
 + 3.5 lb/sx Phenoseal

<u>1.45 cuft/sx, 507.5 cuft slurry at 13.0 ppg</u>		
Displacement:	<u>90</u>	bbls
Bumped Plug:	<u>15:00 hrs w/ 1450 p</u>	
Final Circ Press:	<u>250 psi @ 2.0 bpm</u>	
Returns during job:	<u>None Planned</u>	
CMT Returns to surface:	<u>None Planned</u>	
Floats Held:	<u>X</u>	Yes No

TD of 8-3/4" Hole: 5700 ft

Schematic prepared by:
Michael P. Neuschafer, Drilling Engineer
28-November-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/ 120 BBLs. FRESH WATER. CENTRALIZERS @ 2996', 2963', 2880', 2797', 2715', 2632', 243', 119', 78'. TURBOLIZERS @ 2509', 2470', 2429', 2387', 2346', 2305'.	Total:	9
7" Notes:	Lost circulation while drilling thru Fruitland Coal interval @ 3131'. Dry drilled without returns to 3188' in effort to get past loss zone. Spotted various LCM pills in effort to regain circulation without success. Approximate losses were 1500 bbls. Received approval to set sand plug and topset 7" casing.	Total:	6
4 1/2" Notes:	After topsetting 7" casing, mist drilled production interval to 5700'. During casing run could not get casing to TD. Received approval from asset team to set 4 1/2" casing at 5619'. Casing is still set in Mancos Shale.		