

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
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
Revised March 25, 1999

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

WELL API NO. 30-039-27511
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 29-6 Unit 31326
8. Well No. SJ 29-6 Unit #215A
9. Pool name or Wildcat Basin Fruitland Coal 71629

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 G-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 217817	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401	
4. Well Location Unit Letter <u>C</u> : <u>660</u> feet from the <u>North</u> line and <u>2105</u> feet from the <u>West</u> line Section <u>3</u> Township <u>29N</u> Range <u>6W</u> NMPM County <u>Rio Arriba</u>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6371' GL	

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: Openhole Completion details ☒

12. 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.

3/21/04 MIRU Key #29. PT 7" casing and blind rams to 300 psi - 5 minutes and then 1800 psi for 30 minutes. Good test. RIH w/6-1/4" bit & tagcement cement @ 2990'. Drilled cement and then formation to 3320' (TD). TD reached 3/22/04. Ran mud logs. Ran flow test. RIH & tagged bottom, no fill. RU to frun 3-1/2" tubing. RIH w/3-1/2" 9.3# EUE tubing & set @ 3230' w/"F" nipple set @ 3229'. ND BOP, NU lower WH assembly. RD & released rig 3/24/04. Rest of upper tree installed and pulled plug in "F" nipple on 3/26/04. Turned well over to production department 3/26/04.

Note: If conditions warrant we may return at a later date to pull tubing, cavitate and run liner and then rerun tubing.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patsy Clugston TITLE Regulatory Analyst DATE 4/5/04

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 08 DATE APR - 6 2004

Conditions of approval, if any:

END OF WELL SCHEMATIC

Well Name: **San Juan 29-6 # 215A**
 API #: **30-039-2751**
 Location: **660' FNL & 2105' FWL**
Sect 3 - T29N - R6W
Rio Arriba County, NM
 Elevation: **6371' GL (above MSL)**
 Drl Rig RKB: **13' above Ground Level**
 Datum: **Drl Rig RKB = 13' above GL**

Spud: **6-Mar-2004**
 Release Drl Rig: **10-Mar-2004**
 Move In Cav Rig: **19-Mar-2004**
 Release Cav Rig: **25-Mar-2004**

Surface Casing Date set: **7-Mar-04**
 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** ft
 TD of 12-1/4" hole **245** ft

Notified BLM @ **Not Req'd** hrs on _____
 Notified NMOCD @ **9:10** hrs on **05-Mar-04**

Intermediate Casing Date set: **10-Mar-04**
 Size **7** in **72** jts
 Set at **3046** ft **0** pups
 Wt. **20** ppf Grade **J-55**
 Hole Size **8 3/4** in Conn **STC**
 Excess Cmt **160** %
 T.O.C. **SURFACE**

Csg Shoe **3046** ft
 TD of 8-3/4" Hole **3051** ft

Notified BLM @ **Not Req'd** hrs on _____
 Notified NMOCD @ **13:20** hrs on **08-Mar-04**

Coal Interval Drilling and Completion:

Drilled 6-1/2" hole with membrane nitrogen
 We did NOT underream this well
 Ran 3-1/2" tubing in flowing well configuration
 We did NOT run a liner in this well.
 Nor did we cavitate it.

Trash Cap
 7-1/16" 3M x 3-1/8" 3M Adapter Flange
 11" 3M x 7-1/16" 3M Tubing Head
 9-5/8" 8 RD x 11" 3M Casing Head

☒ New
☐ Used

☒ New
☐ Used

Surface Cement

Date cmt'd: **7-Mar-04**
 Lead : **150** sx Class G Cement
 + **2% S001 Calcium Chloride**
 + **0.25 lb/sx D029 Cellophane Flakes**
1.16 cuft/sx, 174 cuft slurry at 15.8 ppg
 Displacement: **15.0** bbls fresh wtr
 Bumped Plug at: **06:00** hrs w/ **340** psi
 Final Circ Press: **45** psi @ **0.5** bpm
 Returns during job: **YES**
 CMT Returns to surface: **11** bbls
 Floats Held: **No floats used**
 W.O.C. for **4.5** hrs (plug bump to start NU BOP)
 W.O.C. for **8.0** hrs (plug bump to csg pressure test)

Intermediate Cement

Date cmt'd: **10-Mar-04**
 Lead : **400** sx Class G Cement
 + **3% D079 Extender**
 + **0.25 lb/sx D029 Cellophane Flakes**
 + **0.2% D046 Antifoam**
2.61cuft/sx, 1044 cuft slurry at 11.7 ppg
 Tail : **100** sx 50/50 POZ : Class G 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: **122** bbls
 Bumped Plug at: **01:50** hrs w/ **1290** psi
 Final Circ Press: **680** psi @ **1.7** bpm
 Returns during job: **YES**
 CMT Returns to surface: **32** bbls
 Floats Held: ☒ Yes ☐ No

TD **3,320** ft

COMMENTS:

Surface: **No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe.**
Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt.
 Intermediate: **Displaced top wiper plug with 20 bbls fresh water + 102 bbls drilling mud. Total displacement = 122 bbls**
 Production: **Ran 3-1/2" OD Mule Shoe Collar on bottom of 3-1/2" OD (2.75' ID) F-Nipple (with plug in place) on bottom of tubing string.**
Ran 8 jts 3-1/2" 9.2# J-55 FL4S tubing followed by 91 jts 3-1/2" 9.3# J-55 EUE 8rd tubing to surface.
EOT @ 3230'. We retrieved the blanking plug from the F-Nipple after rigging down the cavitation rig.

CENTRALIZERS:

Surface: **CENTRALIZERS @ 225', 146', 102', & 59'.** Total: **4**
 Intermediate: **CENTRALIZERS @ 3036', 2961', 2878', 2797', 2714', 2631', 199', 74', & 40'.** Total: **9**
TURBOLIZERS @ 2549', 2507', 2466', 2425', & 2383' Total: **5**