

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

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

Form C-103
Revised March 25, 1999

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. 30-039-27512
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 Company 217817		6. State Oil & Gas Lease No.
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401		7. Lease Name or Unit Agreement Name: San Juan 29-6 Unit 31326
4. Well Location Unit Letter <u>D</u> : <u>1135</u> feet from the <u>North</u> line and <u>835</u> feet from the <u>West</u> line Section <u>4</u> Township <u>29N</u> Range <u>6W</u> NMPM County <u>Rio Arriba</u>		8. Well No. SJ 29-6 Unit #216A
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6472' GL		9. Pool name or Wildcat Basin Fruitland Coal - 71629

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 recompilation.

1/7/04 MIRU Key #27. NU BOPs, PT 7" casing to 250# low and 1800# high for 30 minutes. Good test. RIH w/6-1/4" bit & drilled out float collar @ 3098' and 41' of cement. Drilled ahead to 3435' (TD). TD reached 1/10/04. Logged well. RIH w/underreamed 6-1/4" hole to 9-1/2" from 3150' to 3435'. Circ. hole. COOH. RIH w/2-7/8", 6.5#, J-55 tubing and set @ 3313'(shoe) w/2.25" "F" nipple set @ 3310". ND BOP, NU WH & PT -OK. Pulled BHP from "F" nipple. RD & released rig 1/13/04. Turned well over to production department to first deliver well.

If well warrants, we may return at a later date and cavitate well and run & a liner.

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 2/4/04

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. 93 DATE FEB 5 2004

Conditions of approval, if any:

Well Name: San Juan 29-6 # 216A
 API #: 30-039-27512
 Location: 1135' FNL & 835' FWL
Sect 4 - T29N - R6W
Rio Arriba County, NM
 Elevation: 6472' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Spud: 9-Dec-2003
 Release Drl Rig: 13-Dec-2003
 Move In Cav Rig: 7-Jan-2004
 Release Cav Rig: 13-Jan-2004

Surface Casing Date set: 10-Dec-03
 Size 9 5/8 in
 Set at 234 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 234 ft
 TD of 12-1/4" hole 244 ft

Notified BLM @ N/A hrs on N/A
 Notified NMOCD @ 20:00 hrs on 8-Dec-2003

Intermediate Casing Date set: 13-Dec-03
 Size 7 in 76 jts
 Set at 3141 ft 1 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 %
 T.O.C. SURFACE
 Pup @ 2720 ft

Csg Shoe 3141 ft
 TD of 8-3/4" Hole 3145 ft

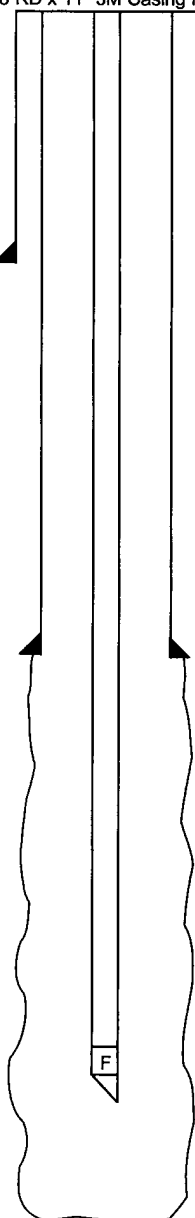
Notified BLM @ N/A hrs on N/A
 Notified NMOCD @ 20:20 hrs on 11-Dec-2003

This well was not cavitated
 We drilled out below the 7" casing with a 6.25" bit
 Underreamed the 6.25" hole to 9.5" from 3150' to 3435'
 Ran 2-7/8" tubing
 No liner.

Trash Cap
 7-1/16" 3M x 2-9/16" 5M 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



TD 3,435 ft

Surface Cement

Date cmt'd: 10-Dec-03
 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: 09:30 hrs w/ 300 psi
 Final Circ Press: 60 psi @ 1 bpm
 Returns during job: YES
 CMT Returns to surface: 15 bbls
 Floats Held: No floats used
 W.O.C. for 8.00 hrs (plug bump to csg pressure test)

Intermediate Cement

Date cmt'd: 13-Dec-03
 Lead : 410 sx Class G Cement
+ 3% D079 Extender
+ 0.25 lb/sx D029 Cellophane Flakes
+ 0.2% D046 Antifoam
2.61cuft/sx, 1070 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: 126 bbls water
 Bumped Plug at: 06:55 hrs w/ 1450 psi
 Final Circ Press: 950 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 25 BBLS
 Floats Held: X Yes ___ No

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.
The top of the Starting Head Flange was positioned 5" BELOW GROUND LEVEL when installed

Intermediate:

Production: Ran 2-7/8", 6.5#, J-55 EUE 8rd, tubing (EOT at 331' 3. ft MD RKB) (2.5" ID F Nipple at 3310.26' MD RKB)
We did not run a liner in this well. We ran the tubing in the open hole.
The tubing is 2-7/8" 6.5# J-55 EUE 8rd. No flush joint tubing was run in this well.

CENTRALIZERS:

Surface: CENTRALIZERS @ 224', 146', 102', & 59'

Total: 4

Intermediate: CENTRALIZERS @ 3131', 3056', 2973', 2891', 2808', 2725', 202', 77' & 36'.
TURBOLIZERS @ 2596', 2555', 2514', 2472', 2431', & 2390'.

Total: 9

Total: 6