

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ConocoPhillips Company

3a. Address

5525 Highway 64, NBU 3004, Farmington, NM 87401

3b. Phone No. (include area code)

505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit J, 1405 FSL & 1495 FEL
Section 17, T29N, R6W

5. Lease Serial No.

NMSF078426A

6. Indian, Allottee or Tribe Name

7. Unit or CA/Agreement, Name and/or No

NMNM78416E

8. Well Name and No.

SJ 29-6 Unit #209A

9. API Well No.

30-039-27539-00-X1

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

Rio Arriba NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

Completion Details

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

3/3/04 MIRU Key #29. 3/5/04 PT 7" casing & blind rams to 300 psi for 5 minutes and 1800 psi for 30 minutes. Good test. RIH w/6-1/4" bit & tagged cement @ 2998'. Drilled cement and then formation to 3381' (TD). TD reached 3/6/04. Ran Mud log. RIH w/underreamer and underreamed 6-1/4" hole to 9-1/2" from 3060' - 3381' with air, mist & foamer. Circ. hole to TD. POOH w/underreamer. Surged naturally for 2 days cleaning out to 3381'. Circ & conditioned hole @ 3381' to run production tubing. COOH. RIH w/2-7/8", 6.5#, J-55 tubing and set @ 3265' w/"F" nipple set @ 3263'. ND BOP stack & NU WH. Pumped off expendable check @ 350 psi. RD & released rig 3/8/04. Turned well over to production to first deliver as soon as facilities ready.

Note: Since we have Openhole completed this well and if conditions warrant COPC could return to this well, pull the tubing, cavitate the coal interval, cleanout to TD and then run liner.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Patsy Clugston

Title

Regulatory Analyst

Date

3/17/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

MAR 17 2004

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Well Name: San Juan 29-6 # 209A

API #: 30-039-27539

Location: 1405' FSL & 1495' FEL

Sect 17 - T29N - R6W

Rio Arriba County, NM

Elevation: 8428' GL (above MSL)

Dri Rig RKB: 13' above Ground Level

Datum: Dri Rig RKB = 13' above GL

Spud: 14-Feb-2004

Release Dri Rig: 18-Feb-2004

Move In Cav Rig: 3-Mar-2004

Release Cav Rig: 9-Mar-2004

Surface Casing

Date set: 15-Feb-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 @ 13:55 hrs on 13-Feb-2004

Notified NMOCD @ 13:55 hrs on 13-Feb-2004

Intermediate Casing

Date set: 17-Jan-04

Size 7 in 71 jts
 Set at 3056 ft 2 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 %
 T.O.C. SURFACE
 Pup @ 2391 ft
 Pup @ 2406 ft

Csg Shoe 3056 ft

TD of 8-3/4" Hole 3061 ft

Notified BLM @ 13:40 hrs on 16-Feb-2004

Notified NMOCD @ 13:40 hrs on 16-Feb-2004

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 3060' to 3381'

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

Surface Cement

Date cmt'd: 15-Feb-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: 05:30 hrs w/ 420 psi

Final Circ Press: 90 psi @ 0.5 bpm

Returns during job: YES

CMT Returns to surface: 15 bbls

Floats Held: No floats used

W.O.C. for 6.50 hrs (plug bump to start NU BOP)

W.O.C. for 10.50 hrs (plug bump to csg pressure test)

Intermediate Cement

Date cmt'd: 17-Jan-04

Lead : 395 sx Class G Cement
 + 3% D079 Extender
 + 0.25 lb/sx D029 Cellophane Flakes
 + 0.2% D046 Antifoam
 + 0.05 gal/sx D047 Antifoam
 2.61cuft/sx, 1031 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
 + 0.1% D046 Antifoam
 1.27 cuft/sx, 127 cuft slurry at 13.5 ppg

Displacement: 122.1 bbls

Bumped Plug at: 20:53 hrs w/ 1500 psi

Final Circ Press: 650 psi @ 2 bpm

Returns during job: YES

CMT Returns to surface: 32 BBLS

Floats Held: ☒ Yes ☐ No

TD 3,381 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.

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

Intermediate: Displaced wiper plug with 20 bbls fresh water + 102.1 bbls mud. Total displacement = 122.1 bbls

Production: Ran 2-7/8" Expendable Check, 2-7/8" OD F-Nipple (2.25" ID), and 2-7/8" 6.5# J-55 EUE 8rd to surface

EOT @ 3265'. F-Nipple (2.25" ID) @ 3263'

We did not run a liner in this well. We ran the tubing in the open hole.

CENTRALIZERS:

Surface: CENTRALIZERS @ 225', 147', 103', & 59'

Total: 4

Intermediate: CENTRALIZERS @ 3046', 2971', 2885', 2803', 2717', 2630', 210', 81' & 38'.

Total: 9

TURBOLIZERS @ 2586', 2543', 2499', 2460', & 2416'.

Total: 5