

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

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| 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 217817 | |
| 3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401 | |
| 4. Well Location Unit Letter <u>E</u> : <u>1330</u> feet from the <u>North</u> line and <u>1205</u> feet from the <u>West</u> line Section <u>36</u> Township <u>31N</u> Range <u>6W</u> NMPM County <u>Rio Arriba</u> | |
| 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6436' GL | |

| |
|---|
| WELL API NO. 30-039-27321 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. E-347-41 |
| 7. Lease Name or Unit Agreement Name: San Juan 31-6 Unit 31328 |
| 8. Well No. SJ 31-6 Unit #215A |
| 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: Changes to Drilling Plans ☒

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

ConocoPhillips will be using a different cement slurry than approved with the APD. See attached for a description of what will be used.

We will also like to deepen the subject well to allow for sump/rathole in non-producing Pictured Cliffs Formation.

Plans are to have a mudlogger on site to verify that PC gas isn't encountered and the mud logs will be submitted with the final completion paperwork. The maximum depth we would deepen to is 3294'. If PC gas is encountered in the process, we will plug back to the base of the coal interval.

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

SIGNATURE Patsy Clugston TITLE SHEAR Administrative Assistant DATE 5/15/03

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. 01 DATE 5/16/2003

Conditions of approval, if any: Sump denied, well is in Rosa PC. pool, 96176

San Juan 31-6 #215A

SURFACE CASING :

| | | |
|--------------------------------|---------------|----------------|
| Drill Bit Diameter | 12.25 " | |
| Casing Outside Diameter | 9.625 " | 8.989 |
| Casing Weight | 32.3 ppf | |
| Casing Grade | H-40 | |
| Shoe Depth | 200 ' | 40 ' |
| Cement Yield | 1.16 cuft/sk | |
| Excess Cement | 100 % | |
| Casing Capacity | 0.0785 bbl/ft | 0.4407 cuft/ft |
| Hole / Casing Annulus Capacity | 0.0558 bbl/ft | 0.3132 cuft/ft |

Cement Required 123.2 sx

SHOE 200 ', 9.625 ", 32.3 ppf, H-40

INTERMEDIATE CASING :

| | | |
|----------------------------------|---------------|----------------|
| Drill Bit Diameter | 8.75 " | |
| Casing Outside Diameter | 7 " | 6.455 |
| Casing Weight | 20 ppf | |
| Casing Grade | J-55 | |
| Shoe Depth | 3071 ' | |
| Lead Cement Yield | 2.61 cuft/sk | |
| Lead Cement Excess | 150 % | |
| Tail Cement Length | 300 ' | 45 ' |
| Tail Cement Yield | 1.27 cuft/sk | |
| Tail Cement Excess | 150 % | |
| Casing Capacity | 0.0405 bbl/ft | 0.2272 cuft/ft |
| Casing / Casing Annulus Capacity | 0.0309 bbl/ft | 0.1734 cuft/ft |
| Hole / Casing Annulus Capacity | 0.0268 bbl/ft | 0.1503 cuft/ft |

Lead Cement Required 383.5 sx

Tail Cement Required 96.8 sx

LINER TOP 3051 '

SHOE 3071 ', 7 ", 20 ppf, J-55

LINER BOTTOM 3294 '

San Juan 31-6 Unit #215A
E-347-41; API-30-039-27321
Unit E, 1330' FNL 7 1205' FWL
Section 36, T31N, R6W; Rio Arriba Co., NM

Revised Drilling Plans - changing TD & cement slurry

1. TD = 3294' RKB
2. 9-5/8", 32.3# H-40 surface casing set at 200' and cemented as follows:
 - 125 sx Class G cement + 2% bwoc CaCl₂ (S001) + 0.25 lbs/sx Cellophane flakes (D029) mixed at 15.8 ppg with a 1.16 ft³/sx yield.
3. 7", 20#, J-55 intermediate casing set at 3071' and cemented as follows:
 - Lead: 385 sx - Class G cement with 3% bwoc Extender (D079) + 0.2% bwoc Antifoam Agent (D046) + 0.25 lbs/sx Cellophane flakes (D029) mixed at 11.7 ppg with a yield of 2.61 ft³/sx
 - Tail: 100 sx - 50/50 Class G/Poz with 0.25 lbs/sx Cellophane flakes (D029) + 5 lbs/sx Gilsonite extender (D024) + 2% bwoc Bentonite (D020) + 0.2% bwoc Antifoam Agent (D046) and 2% bwoc CaCl₂ (S001) mixed at 13.5 ppg with a 1.27 ft³ /sx yield.