

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

WELL API NO.

30-039-27513

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-347-38

7. Lease Name or Unit Agreement Name:

San Juan 30-5 Unit 31327

8. Well No.

SJ 30-5 Unit #230A

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 PAD DRILL TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☒ 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 I : 1640 feet from the South line and 990 feet from the East line

Section 32 Township 30N Range 5W NMPM County Rio Arriba

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6369' 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: 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.

2/6/04 RU Blue Jet & ran CBL from 3457 - 2200'. TOC @ 2400'. Ran GSL Logs from 3457 - surface. RD Blue Jet. 2/8/04 RU isolation tool. PT 4-1/2" casing to 6700 psi for 30 minutes. Good test. RD isolation tool. 2/15/04 Perforated Fruitland Coal interval - 3161'-3164' @ 2 spf; 3208' - 3210, 3218'-3222, 3277'-3278', 3282'-3288', 3352'-3356' all @ 4 spf, total holes = 74 holes. 2/17/04 RU Halliburton to frac. Pumped 1000 gals of 10% formic acid @ bpm @ 1073#. Pumped 65 Q 25 # Delta in pad w/4500# of 40/70 Arizona sand @ .25# sand per gal. Frac'd the Fruitland Coal w/65 Q 20# Delta frac 140 w/WC SW 65,000 16/20 Carbolite sand & 1,243,063 scf N2 (1090 bbls fluid total) Avrg rate 55 bpm. Avg pressure 2329#. ISIP 1675#. RD. Halliburton. SD due to weather. 3/23/04 MIRU Key #34. Pumped 20 bbls 2% KCL dwn csg. RD frac valve. RU BOP.PT-OK. RIH & C/O to PBDT @ 3461'. POOH. RIH w/mud anchor, "F" nipple on 108 jts of tubing - 2-3/8", 4.7#, J-55. Land tubing w/EOT @ 3419' & "F" nipple set @ 3388'. RIH w/pump & rods. Spaced out rods. RD & released rig 3/28/04. Turned well over to production to first deliver.

Didn't run production test. Will submit production info once well has been first delivered.

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 4/6/04

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

(This space for State use)

APPROVED BY Chad R. DEPUTY OIL & GAS INSPECTOR, DIST. #8 DATE APR - 7 2004

Conditions of approval, if any:

END OF WELL SCHEMATICWell Name: San Juan 30-5 # 230AAPI #: 30-039-27513Location: 1640' FSL & 990' FEL

Sect 32 - T30N - R5W

Rio Arriba County, NM

Elevation: 6459' GL (above MSL)Drl Rig RKB: 13' above Ground LevelDatum: Drl Rig RKB = 13' above GL

Note - this well is equipped with rods & pump

7-1/16" 5M x 2-3/8" EUE 8rd Bonnet

11" 3M x 7-1/16" 5M Tubing Spool

11" 3M x 11" 3M Casing Spool

9-5/8" 8 RD x 11" 3M Casing Head

Spud: 16-Nov-03Release Drl Rig: 19-Nov-03Move In Cav Rig: 29-Jan-04Release Cav Rig: 3-Feb-04Move In Compl Rig: 23-Mar-04Release Compl Rig: 28-Mar-04**Surface Casing**Date set: 16-Nov-03Size 9 5/8 inSet at 235 ft # Jnts: 5Wt. 32.3 ppf Grade H-40Hole Size 12 1/4 in Conn STCExcess Cmt 125 %T.O.C. SURFACECsg Shoe 235 ftTD of 12-1/4" hole 239 ftNotified BLM @ Not Req'd hrs on Notified NMOCD @ 19:30 hrs on 14-Nov-03**Intermediate Casing**Date set: 19-Nov-03Size 7 in 74 jtsSet at 3070 ft 1 pupsWt. 20 ppf Grade J-55Hole Size 8 3/4 in Conn STCExcess Cmt 160 % Csg Shoe 3070 ftT.O.C. SURFACE TD of 8-3/4" Hole 3086 ftPup @: 2520 ftNotified BLM @ Not Req'd hrs on Notified NMOCD @ 5:45 hrs on 18-Nov-03**Production Casing**Date set: 2-Feb-04Size 4 1/2 in 82 jtsSet at 3468 ft 2 pupsWt. 11.6 ppf Grade I-80Hole Size 6 1/4 in Conn LTCExcess Cmt 50 %T.O.C. 2541 ft By cement bond logPup @: 3462 ft This is a short float jointPup @: 42 ftNotified BLM @ 8:00 hrs on 01-Feb-04Notified NMOCD @ 8:15 hrs on 01-Feb-04

Note: This well was topset above the coal with 7" csg per our original plans to cavitate this well. However, we subsequently changed our plans and decided to run and cement 4.5" csg and frac this well.

PBTD: 3461Csg Shoe: 3468TD 3,469 ft**Surface Cement**Date cmt'd: 16-Nov-03Lead: 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 wtrBumped Plug at: 00:08 hrs w/ 330 psiFinal Circ Press: 80 psi @ 1 bpmReturns during job: YESCMT Returns to surface: 14 bblsFloats Held: No floats usedW.O.C. for 5.0 hrs (plug bump to start NU BOP)W.O.C. for 10.0 hrs (plug bump to test csg)**Intermediate Cement**Date cmt'd: 19-Nov-03Lead: 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: 132 bblsBumped Plug at: 12:00 hrs w/ 1290 psiFinal Circ Press: 750 psi @ 2 bpmReturns during job: YESCMT Returns to surface: 22 bblsFloats Held: X Yes No**Production Cement**Date cmt'd: 2-Feb-04Lead: 41 sx Schlumberger Litecrete Cmt

+ 0.5% bwob D112 Fluid Loss Additive

+ 0.3% bwob D065 Dispersant

+ 0.03 gal/sx D047 Antifoam

2.52cuft/sx, 103 cuft slurry at 9.51 ppg

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 with 20 bbls fresh water + 112 bbls drill water / mud. Total displacement = 132 bblsProduction: Perforated 4-1/2" casing and performed frac job in Fruitland CoalRan 2-3/8" Mud Anchor, 2-3/8" OD (1.78" ID) F Nipple, and 2-3/8", 4.7#, J-55 EUE 8rd tubingF Nipple at 3388', End of Mud Anchor at 3419'. Ran pump and rods. Set pump in F Nipple at 3388' MD RKB.**CENTRALIZERS:**Surface: CENTRALIZERS @ 224', 147', 103', & 60'.Total: 4Intermediate: CENTRALIZERS @ 3060', 2985', 2902', 2820', 2479', 2397', 208', 81', & 36'.Total: 9TURBOLIZERS @ 2737', 2696', 2655', 2613', & 2572'Total: 5