

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.
30-039-27488

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-347-41

7. Lease Name or Unit Agreement Name:
San Juana 30-5 Unit 31327

8. Well No.
SJ 30-5 Unit #237A

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 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 P : 750 feet from the South line and 1125 feet from the East line
Section 16 Township 30N Range 5W NMPM County Rio Arriba

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
6427' 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: ☐ OTHER: Completion Details ☒

SUBSEQUENT REPORT OF:

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

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.

11/13/03 MIRU Key #940. PT 7" casing @ 200 psi - 3 minutes and then 1800 psi for 30 minutes. Good test. RIH w/6-1/4" bit & tagged cement @ 2870'. Drilled out cement & drilled to TD @ 3220'. TD reached 11/15/03. Ran mud log. Circ. hole. Started surging wellbore w/air, mist and foamer. R&R'd & surged for approx. 19 days - C/O fill to TD. RIH w/5-1/2" 15.5#, J-55 LTC casing (liner) and set @ 3219' w/hanger set @ 2998' (30' overlap into 7" casing). RU Blue Jet & perf'd liner @ .75" holes @ 4 spf 3173'-75', 3159'-62', 3142'-44', 3134'-36', 3116'-24', 3110'-15', 3102'-08', 3090'-92', 3055'-57', 3046'-48' = 136 holes. RD Blue Jet. RIH w/2-7/8", 6.5#, J-55 tubing and set @ 3139' w/"F" nipple set @ 3139'. ND BOP, NU WH. Pumped off check. RD & released rig 12/7/03. Turned well over to production department to first deliver well.

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 12/10/03

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

(This space for State use)

APPROVED BY Chad Herr TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 89 DATE DEC 16 2003

Conditions of approval, if any:

END OF WELL SCHEMATIC

Well Name: San Juan 30-5 #237A
 API #: 30-039-27488
 Location: 750' FSL & 1125' FEL
Sect 16 - T30N - R5W
Rio Arriba County, NM
 Elevation: 6427' GL (above MSL)
 Drl Rig RKB: 13' above Ground Level
 Datum: Drl Rig RKB = 13' above GL

Spud: 30-Oct-2003
 Release Drl Rig: 2-Nov-2003
 Move In Cav Rig: 13-Nov-2003
 Release Cav Rig: 7-Dec-2003

Surface Casing Date set: 30-Oct-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 113 %
 T.O.C. SURFACE Csg Shoe 234 ft
 TD of 12-1/4" hole 235 ft

Notified BLM @ 16:35 hrs on 28-Oct-2003
 Notified NMOCD @ 16:35 hrs on 28-Oct-2003

Intermediate Casing Date set: 1-Nov-03

Size 7 in 68 jts
 Set at 3029 ft 1 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 166 % Csg Shoe 3029 ft
 T.O.C. SURFACE TD of 8-3/4" Hole 3040 ft

Notified BLM @ N/A hrs on N/A
 Notified NMOCD @ hrs on

Production Liner Date set: 6-Dec-03

Size 5 1/2 in
 Blank Wt. 15.5 ppf
 Grade J-55 Connections: LTC
 # Jnts: 5
 Hole Size 6 1/4 in
 Btm of Liner 3219 ft
 Top of Liner 2998 ft

PBTD / Top of Bit Sub 3219
 Bottom of Liner / Bottom of 6-1/4" Bit: 3220

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

☒ New
☐ Used

Surface Cement

Date cmt'd: 30-Oct-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: 14:00 hrs w/ 300 psi
 Final Circ Press:
 Returns during job: YES
 CMT Returns to surface: 15 bbls
 Floats Held: No floats used
 W.O.C. for 8.50 hrs (plug bump to csg pressure test)

Intermediate Cement

Date cmt'd: 2-Nov-03
 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: 121 bbls water
 Bumped Plug at: 00:41 hrs w/ 1500 psi
 Final Circ Press: 1000 psi @ 2 bpm
 Returns during job: YES
 CMT Returns to surface: 35 bbls
 Floats Held: ☒ Yes ☐ No

UNCEMENTED LINER

This well was cavitated.

TD 3,220 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:
 Production: Ran a bit, bit sub & float on btm of 5.5" liner. Ran and set liner with Baker SLP-R liner hanger.
Perforated 5.5" liner. Ran 2-7/8", 6.5#, J-55 EUE 8rd, tubing (EOT at 3139' RKB)

CENTRALIZERS:

Surface: CENTRALIZERS @ approximately 224', 156', 112', & 68' Total: 4
 Intermediate: CENTRALIZERS @ 3020', 2938', 2848', 2759', 2669', 175', 85' & 40'. Total: 8
TURBOLIZERS @ 2625', 2580' & 2534'. Total: 3