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
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-039-24637

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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.)

7. Lease Name or Unit Agreement Name
SAN JUAN 30-5 UNIT

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator CONOCOPHILLIPS CO.

8. Well No. 205

3. Address of Operator P.O. BOX 2197 WL3 6108 HOUSTON TX 77252

9. Pool name or Wildcat
BASIN FRUITLAND COAL

4. Well Location

Unit Letter K : 2010 feet from the SOUTH line and 1481 feet from the WEST line

Section 7 Township 3N Range 5W NMPM County RIO ARRIBA

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6206'

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☒	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOBS	☐		
OTHER:			☐	OTHER:			☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion or recompletion.

ConocoPhillips proposes to perform a clean out on this well and deepen as per the attached procedure.

OCT 2003
RECEIVED
OIL CONS. DIV.
DIST. 3

Rcc 10-6-03 E-mail

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

SIGNATURE Deborah Marberry TITLE REGULATORY ANALYST DATE 10/06/2003

Type or print name DEBORAH MARBERRY Telephone No. (832)486-2326

(This space for State use)

APPROVED BY Charlie Perrin TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE OCT - 7 2003

Conditions of approval, if any:

SJ 30-5 205
API # 3003924637
Replace pump and any worn rods.
August 13, 2003

Objective: Cleanout open hole section, run 5 ½" liner, replace insert pump and any worn rods.

Summary: Pull rods and pump. Report condition to Houston engineering. Cleanout to PBTD with air, run new pump and return to production.

Location: 2010' FSL, 1481' FWL
Section 7 – Spot K - T30N – R5W

Elevation: GLM 6204' KBM 6220'

Casing:	**Diameter**	**Wt., Grade**	**Depth**
	9-5/8"	36#, J-55	268'
	7"	23#, J-55	2834'

Tubing:			
	2 7/8" (bull plugged joint)		2940' EOT
	2 7/8" x 4' perf sub		
	2 7/8" x 2 3/8" crossover		
	2 3/8" (1.78" ID) F nipple		2902'
	2-3/8"	6.5#, J-55	2902'

Pump: 2" x 1 ¼" x 11' x 14.3' RHAC with 8' gas anchor (dip tube?)

Rods: 1- 2' x ¾" pony rod, 115 ¾" rods, 8', 6', 4' x ¾" pony rods, 22' x 1 ¼" polished rod

PBTD: 2980'

Coal Sections: 2902'-06', 2932'-36', 2938'-40', 2942'-44', 2964'-66', 2970'-74'

Pumping Unit: Lufkin 114 64" stroke

Pre-Job Planning and Notes:

Notify Production Supervisor (Tom Lentz 505-599-3452) and Operator (Bruce Chism 505-486-1904) prior to commencing any work and after job is completed.

LOTO surface facilities per Safety Policy and Procedures.

If a well has a rectifier for cathodic protection ensure that it is turned off before any work is performed. Notify cathodic protection personnel after job is complete.

A rig was last on the well during May 2000 to install a rod pump. Over a year has passed, therefore the anchors should be re-tested.

BPVs are not needed if the well remains dead after pumping water down the backside.

Procedure:

ALL COMPLETION AND KILL FLUIDS BELOW ARE TO BE 1% KCL WATER.

1. Hold pre-job safety meeting.

2. MIRU workover rig. NU rig pump flow line to wellhead flow tee. Load tubing with water and attempt to pressure test tubing and insert pump to 500 psig. Hold and record pressures(s) every 5 minutes and note in Daily Report.

   Release pressure.

3. Blow backside of well to atmosphere. If necessary, pump clean 1% KCl water down backside to control well.

4. ND stuffing box and pull polished rod, pony rods, sucker rods, and insert pump. Note condition of rods and insert pump in Daily Report.

   - Set BPV in tubing hanger. ND WH. NU BOP stack. Note stack must be capable of running 5 ½" liner after well has been cleaned out.

5. Test blind and pipe rams per COP Well Control Manual to 200 psig for 3 minutes and 2000 psig for 10 minutes.

6. PUH and remove hanger and BPV.

7. RIH w/ one stand of tubing. If fill is tagged, prepare to circulate clean using air/mist. Note: When the pump was run in 2000, 40+ feet of fill was found in the well, but was never cleaned out. POOH standing back 2 3/8" tubing.

8. Trip in hole with 6 ¼" bit, bit sub w/ float, 3 ½" drill collars (at least 160' of collars or at least enough to be well out of open hole), and 2 7/8" American Open Hole drill pipe. Tag for fill, pull up and install string float, and clean out to below bottom coal. **Do not cleanout w/ air only (use mist w/ foamer). Rotate and reciprocate on bottom keeping drill string moving at all times.**

9. Make several short trips to insure the well remains clean and stable. POOH.

10. Change BOP rams to handle 5 ½". Prepare to run 5 ½" perforated liner as follows:

    5 ½" 15.5# TIW LA Setting Shoe w/ cast iron nose piece, 6 1/16" blades, check, and ST-L threads

    1 - 20' joint of 5 ½" 15.5# flush joint perforated liner w/ four holes per foot, magnesium plugs, and ST-L threads

    1 - 10'joint of 5 ½" 15.5# blank liner w/ ST-L threads

    1 - 20 joint of 5 ½" 15.5# flush joint perforated liner w/ four holes per foot, magnesium plugs, and ST-L threads

    1 - 40' joint of 5 ½" 15.5# flush joint perforated liner w/ four holes per foot, magnesium plugs, and ST-L threads

    2 - 40'joints of 5 ½" 15.5# blank liner w/ ST-L threads sufficient to bring liner back into the 7" casing

    5 ½" 15.5# TIW JGS Liner hanger w/ hold down slips, steel sleeve, left hand jay, left hand release

    JGS setting tool

    Float sub for 2 7/8" Drill pipe

    Drill pipe.

    Note: Fill liner with clean water to add weight while running. Since the liner contains magnesium plugs that are brittle and could be damaged if pulled across sharp edges, handle the liner with care, especially when the 1" x 4" wood banding is removed (when picking up the liner and while running it through the BOP stack). If a plug is damaged such that it no longer has pressure integrity, replace it with a spare plug and loc-tite in place.

11. Set liner hanger when liner is at PBTD. Note: Base of coal at 2974'.

12. POOH with setting tool laying down drill pipe.

13. RIH with a 4 ¾" mill, float sub, and tubing to mill/knock off the magnesium plugs in the liner. POOH

14. RIH with "Phillips 16-22 bottom hole gas separation assembly" (22' orange peel joint of 2 3/8" tubing with 10 round threads cut on top, connected to a 16' joint of

2 3/8" with 2' perforated section at top and bottom – 10 round threads on bottom, EUE on top), 2 3/8" 1.78" ID F nipple and the remainder of the 2 3/8" tubing string to surface. Land tubing so bottom end of mud anchor is approximately 2974'.

15. If well is not completely dead, set BPV in tubing hanger.

16. ND BOP. NU WH. Pull BPV

17. RIH with 1" x 12' dip tube with bottom 2' slotted, new 2" x 1 ¼" x 13' "Phillips Special" insert pump (COP standard configuration including nickel carbide seats, silicon nitride balls, grooved plunger, and 4-piece cages), existing rods (change out any worn rods), pony rods, and polished rod. NU stuffing box. Space out pump.

18. Load tubing with water and test to 500 psig by stroking pump, release pressure, and tie polished rod to pumping unit.

19. Return well to production.

Production Engineers:

Primary Contact:	Pat Bergman Office Phone: 832-486-2358 Cell Phone: 281-382-8103 Home Phone: 281-346-1487
Alternate Contact:	Jeremy Ensz Office Phone: 832-486-2254 Cell Phone: 713-870-1839 Home Phone: 281-265-8343