Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
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
May 27, 2004

WELL API NO. 30-045-21906

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 32-7 Unit

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

8. Well Number 30

2. Name of Operator
CONOCOPHILLIPS CO.

9. OGRID Number 217817

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

10. Pool name or Wildcat
Blanco Mesaverde

4. Well Location
Unit Letter B : 810 feet from the North line and 1560 feet from the East line
Section 21 Township 32N Range 7W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6366 GR

**Pit or Below-grade Tank Application ☐ or Closure ☐**

**Pit type** _____ **Depth to Groundwater** _____ **Distance from nearest fresh water well** _____ **Distance from nearest surface water** _____

**Pit Liner Thickness:** _____ **mil** **Below-Grade Tank: Volume** _____ **bbls; Construction Material** _____

12. 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. | ☐ | P AND A | ☐ |
| PULL OR ALTER CASING | ☐ | MULTIPLE COMPL | ☐ | CASING/CEMENT JOB | ☐ | | |
| OTHER:clean out, possible casing repair | | | ☒ | OTHER: | | | ☐ |

13. 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.

ConocoPhillips requests approval to pull tubing, run treating packer, test casing, patch if necessary and treat with liquid CO2 as per the attached procedure.


I hereby certify that the information above is true and complete to the best of my knowledge and belief. **I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.**

SIGNATURE Deborah Marberry TITLE REGULATORY ANALYST DATE 09/09/2005

Type or print name DEBORAH MARBERRY E-mail address: deborah.marberry@conocophillips.com Telephone No. (832)486-2326

**For State Use Only**

APPROVED BY: Charlie Perrin TITLE SUPERVISOR DISTRICT # 3 DATE SEP 13 2005

Conditions of Approval (if any):

ConocoPhillips

## San Juan Workover Procedure

## San Juan 32—7 Unit #30

**PROCEDURE:** Test casing above packer to determine if a casing patch is required.

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg: Braidenhead pressures.

1. Hold pre-job Safety Meeting. Notify operator (Gary Huntley, Cell # 505-486-1908).
2. Note prevailing wind direction, set lay down tank down wind of wellhead.
3. Kill tubing and well with minimum amount of water, RU BOP's
4. Unseat tubing hanger and remove, add tubing tag fill, RU air and clean out to PBTD @ 5825' if necessary.
5. POOH tubing, inspect tubing for corrosion and scale, replace bad joints.
6. Pick up treating packer.
7. TIH with treating packer on tubing and set packer @ 5200'. (Top perf is @ 5254', bottom perf @ 5726').

   (This well has a 1975 spud date, cement top 2200' by TS, a Braden Head Repair was done in 2001 and a casing repair on 7" was done in 2003 @ 1600'-1700'.
8. Pressure test annulus with ~~CO2~~ or air on back side above packer. Observe pressure for 30 minutes. If a pressure drop is observed contact Greg Piotrowicz, cell 281-381-6879, to determine a possible leak will be isolated and patched.
9. Rig up frac pump truck line, pressure test line.
10. Hold pre-job Safety Meeting. Note wind direction and pick muster point upwind.
11. Spot 2 liquid CO2 transports, transports have belly pumps and supply lines, RU supply lines to pump. (Liquid CO2 is shipped at 0 degrees F, 300 PSI gas cap, in transport tank)
    Contact (BOC Gas, Eddie Hershberger, office 970-533-9182, cell-970-260-3378)
12. Begin pumping down tubing at 1 BPM, maximum tubing pressure 2,000 psi or less. Vapor will compress and liquid column will begin to build, pressure will begin to drop.
13. Leave casing valve open, watch casing for flow to be sure packer is set properly. Leave casing valve open to avoid accidentally applying pressure to old casing.
14. Pump liquid CO2 down tubing keeping pressure below 2,000 psi until transports are empty.
15. RD transports, MO location, RD pump truck, and MO location.
16. RU 2" line to lay down tank.

ConocoPhillips

## San Juan Workover Procedure

## San Juan 32—7 Unit #30

**PROCEDURE Continued:**

17. **Unload and clean up by flowing up tubing full open to flow back tank. Have dry watch crew watch the well all night.**

18. **Once well cleans up or loads up and dies, set plug in "F" seating nipple,**

19. **TOOH tubing (4150').**

20. **Run 1.78" "F" SN with mule shoe on bottom, with plug in place on 2.375", 4.7#, EUE, tubing. Land tubing @ 5,644' + or – (original depth). Rabbit tubing with 1.901" diameter drift bar – adhere to attached Tubing Drift Check Procedure by Ron Bishop.**

21. **RD MO rig.**

22. **Rig up plunger lift equipment on wellhead Turn well over to production. Notify Operator- (Gary Huntley, Cell # 505-486-1908).**

**Engineer:** **Greg Piotrowicz, 832-486-3486, cell 281-381-6879**

### Attachments:

**Well Direction/emergency Sheet**
**Wellview schematic**
**Wellview group listing**
**Tubing drift check procedure for Plgr wells**
**Phone Contact list**
(refer to cost breakout in DSM)