

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

Form C-103  
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO. 30-039-82385

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
SAN JUAN 29-5 UNIT

8. Well No. 23

9. Pool name or Wildcat  
BLANCO MESAVERDE

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 CO.

3. Address of Operator P.O. BOX 2197 WL3 4061 HOUSTON TX 77252

4. Well Location

Unit Letter H : 1650 feet from the NORTH line and 990 feet from the EAST line

Section 16 Township 29N Range 5W NMPM County RIO ARRIBA

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6709 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 JOBS ☐

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 fish parted tubing & packer and squeeze casing leak as per the attached procedure.

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 02/18/2003

Type or print name DEBORAH MARBERRY

Telephone No. (832)486-2326

(This space for State use)

APPROVED BY Charles H. [Signature] TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. 83

FEB 19 2003  
DATE

Conditions of approval, if any:

**29-5 #23**  
**Fish parted tubing and packer, squeeze casing leak,**  
**and put on production w/ new 1 1/4" tubing**  
**API # -- 3003982385**  
**Feb 17, 2003**

**LOCATION: 1650' FNL , 990' FEL, Section 16, T - 29N, R - 5W, San Juan County**  
**Latitude: 36.43.41N Longitude: 107.21.23W**

<u>Casing Program:</u>	<u>OD, Wt., Grade</u>	<u>Depth</u>	<u>Hole Size</u>
Surface Casing:	10 3/4", 32.75#/ft	296'	14-3/4"
Intermediate Casing:	7", 20#/ft, J-55	3612'	8-3/4"
Production Casing:	2-7/8", 6.4#/ft, K-55	6032'	6-1/4"
Production Tubing:	1-1/4" 2.3# J-55	5932'	N/A
Current Perfs:	MesaVerde	5549 – 5953'	N/A
PBTD:	N/A	6010'	N/A

**Procedure:**

1. Notify MSO (Jim Thomas 486-1905).
2. Check anchors, hold safety meeting, note prevailing wind direction, designate muster point, review procedure, identify hazards, isolate lines and facilities, blow down lines, lock out tag out, spot equipment, rig up, WORK SAFELY!
3. Kill well as necessary w/ minimal KCl water.
4. MIRU completion unit. ND wellhead and NU BOPE.
5. Pull 1 1/4" tubing. Be prepared for parted tubing. Run free point and chemical cut if necessary (consult w/ Baker fishing hand first).
6. Attempt to release packer. If unsuccessful, consult w/ fishing hand. Try to release w/ jars and POOH. Consult w/ fishing hand.
7. After removing packer and tail pipe from hole, RIH w/ CIBP and set at 4000'. RIH w/ 1 – 1/4" slimhole workstring and packer and set at 3875'.
8. Establish injection/circulation w/ 2% KCl Water.
9. Spot up to 20 bbls of cement using hesitation squeeze technique into casing leak. Flush work string w/ excess KCl water. WOC overnight.
10. Release packer and COOH w/ packer and workstring.
11. CO to just above top of bridge plug and test casing to ensure leak has been fixed.
12. Conduct bradenhead test to make sure that it will pass NMOCD bradenhead test. Contact production engineer Tim Tomberlin with results. **If gas pressure is observed on the intermediate/production string annulus, corrective actions will need to be taken while the rig is there.**

13. Contact Wood Group and repair wellhead to safe working order.

14. RIH and drill out CIBP chase to PBTD cleaning out. COOH.

15. RIH w/ 1 - 1/4" tubing w/ seating nipple on EOT. Seating nipple should have plug in it for well control. Land at 5923'.

16. ND BOPE and NU wellhead. Use lubricator to RIH w/ equalizer tool on slickline to equalize casing and tubing and lubricate out plug.

17. Swab well in w/ rig if necessary before moving off.

18. RDMO. Turn over to operator.

Prepared by: Tim Tomberlin  
Production Engineer - 2/17/03