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. 30-045-28501

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

MAR 2002

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 Unti Agreement Name
FC Waller Com

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

2. Name of Operator Conoco Inc.

8. Well No. 1

3. Address of Operator P. O. Box 2197, DU 3084HoustonTX77252-2197

9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location
Unit Letter B : 790 feet from the North line and 1430 feet from the East line
Section 14 Township 32N Range 11W NMPM County San Juan

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6499 GR

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.

Conoco Inc. proposes to cleanout and install tubing on the above mentioned well 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 Yolanda Perez TITLE Sr. Regulatory Analyst DATE 03/15/2002

Type or print name Yolanda Perez Telephone No. (281)293-1613

(This space for State use)

APPROVED BY _____ TITLE _____ DATE MAR 18 2002

Conditions of approval, if any:

FC Waller Com 1
Cleanout, Install Tubing Procedure
API # 30-045-28501

Summary:

The FC Waller Com 1 well is flowing up 7" casing. It is currently producing 700 to 800 mcfd, well below the unloading rate for 7" casing. A recent flowing gradient survey shows only 10 psi liquid holdup and a fluid level in the middle of the largest coal section, leaving only one 10-15' coal under a 100' water column. Therefore, it is believed that something in addition to liquid holdup is contributing to the recent 500 to 700 mcfd drop in production. This job will attempt to pull the 5 ½" perforated liner, cleanout the cavitated openhole section, re-run the liner, and run 4 ½" tubing to prevent well loading.

General Information:

AFE #

Capital
Expense

Location: Sec. 14B, T32N, R11W

GLM: 6499'
KBM: 6511' (12' above GL)

TD: 3231'

Pools: Fruitland Coal

Wellhead: 9 5/8" 8RD x 11" 3M – Casing Head
11" 3M x 7 1/16" 5M – Tubing Spool
7 1/16" 5M x 2 1/16" 5M with Master Valve and Wing Valve

Note: Even though there is no tubing run in this well, at the end of the last workover a tubing hanger was installed so a back pressure valve could be used to isolate the well while rigging down BOPs

Casing: 9 5/8" 36 lb/ft surface casing set at 233' KBM (8.92" ID)
7" 23 lb/ft production casing set at 2885' KBM (6.366" ID)
5 ½" 15.5 lb/ft uncemented liner from 2812' to 3231' (4.95" ID)

BHP: Could be as low as 150 psi

Coal Seams: 2910-12, 2928-30, 2954-58, 3004-06, 3090-3140, 3198-3210

Procedure:

1. MIRU pulling unit. Hold pre-job safety meeting.
2. Set 4" back pressure valve in tubing hanger.
3. Rig down tree and rig up BOP stack.
4. Pull back pressure valve and blow well down to pit. Begin jetting blooie line to create a vacuum at the wellhead. Minimize the use of fluid due to low bottom hole pressure.
5. Pick up 2 7/8" drill pipe and a casing spear for 5 ½" 15.5 lb casing and run to liner top. Spear liner top and use direct pull to relase the liner hanger and POOH with liner. Continue to jet the blooie lines as the liner is perforated and will need to be pulled through the BOP stack.
6. Pick up 6 ¼" bit and 350' of 3 ½" drill collars. RIH to top of fill and clean out to TD o f 3231. Use mist while cleaning out. **Do Not Use Just Air**.
7. RIH with 4 ½ " bladed liner shoe, one 40' preforated joint of 4 ½" 10.5 lb STL casing, one 40' blank joint of 4 ½" 10.5 lb. STL casing, one 40' perforated joint of STL casing, six blank joints of 4 ½" 10.5 lb STL casing, a crossover between STL and STC, and enough 4 ½" liner back to surface (attempt to set the top of the highest perforated joint at 3110'). Land 4 ½" tubing hanger in existing tubing spool.
8. Install back pressure valve in tubing hanger, nipple down BOP and nipple up wellhead. Pull back pressure valve and put well on production.

Pat Bergman
2-3-02