

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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

Form C-103
Revised May 08, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-06502
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: SCHWERTFEGER
8. Well Number 12
9. OGRID Number 167067
10. Pool name or Wildcat W KUTZ PICTURED CLIFFS
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator XTO Energy Inc.	3. Address of Operator 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401	4. Well Location Unit Letter K : 1650 feet from the SOUTH line and 1650 feet from the WEST line Section 16 Township 27N Range 11W NMPM County SAN JUAN
11. Elevation (Show whether DR, RKB, RT, GR, etc.)			

12. 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 JOB ☐
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.

XTO Energy Inc. proposes to plug & abandon this well in the same manner as previously approved 9/18/2001 (submitted by Marathon Oil).

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

SIGNATURE Holly C. Perkins TITLE REGULATORY COMPLIANCE TECH DATE 6/9/04

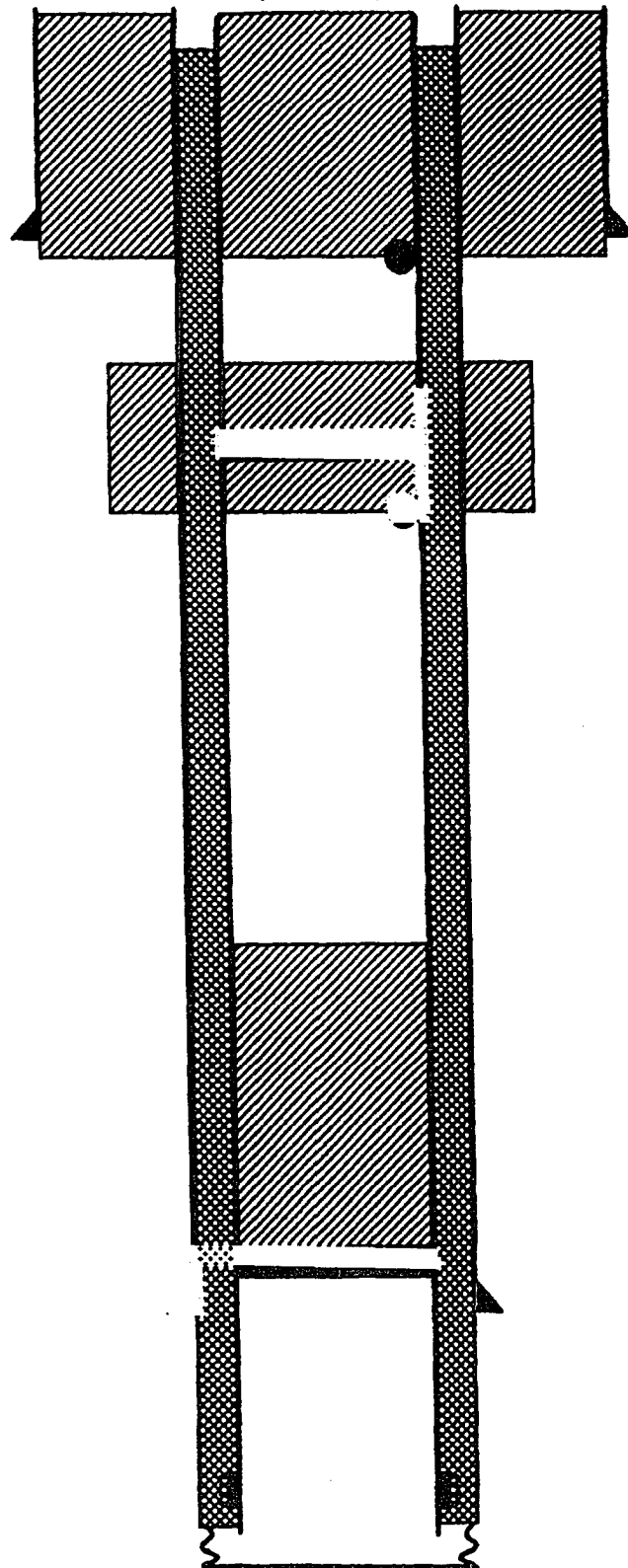
Type or print name HOLLY C. PERKINS Telephone No. 505-324-1090

(This space for State use)

APPROVED BY Chad R TITLE DEPUTY OIL & GAS INSPECTOR, DIST DATE JUN 14 2004

Conditions of approval, if any:

PURPOSED
PICTURED CLIFFS
SAN JUAN, NM
SEC. 16, T-27-N, R-11-W



PLUG #3 (0' - 150'), CMT W/ 38 SX
PERFORATE @ 150'

8 5/8", 24.5# @ 112'
CMT W/ 95 SX, CIRC.

CSG SQUEEZED 155' - 240'

PLUG #2 (772' - 985'), CMT W/ 87 SX

RETAINER @ 935'

PERFORATE @ 985'

TOC @ 1591' CALC W/ 70% FILL

PLUG #1 (1550' - 1875'), CMT W/ 32 SX

5 1/2", 14#, 17# @ 1945'
CMT W/ 75 SX

PERFORATIONS @ 1946' - 1970'
4", 10.53# @ 2015' W/ 65 SX

1945' - 2015' OH

OJO ALAMO @ 822'

KIRTLAND @ 935'

FRUITLAND @ 1600'

PICTURED CLIFFS @ 1873'

PLUG AND ABANDONMENT PROCEDURE

SCHWERDTFEGGER #12
PICTURED CLIFFS
SEC. 16, T27N, R11W
SAN JUAN, NEW MEXICO

NOTE: ALL CEMENT VOLUMES USE 100% EXCESS OUTSIDE PIPE AND 50 FT. EXCESS INSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.3 ppg, SUFFICIENT TO BALANCE ALL EXPOSED FORMATION PRESSURES.

1. INSTALL AND TEST RIG ANCHORS. PREPARE BLOW PIT. COMPLY WITH ALL BLM, MARATHON, AND KEY ENERGY SAFETY RULES AND REGULATIONS. MOL AND RU DAYLIGHT PULLING UNIT. CONDUCT SAFETY MEETING FOR ALL PERSONNEL ON LOCATION.
2. POH AND LD RODS. ND WELLHEAD AND NU BOP. TEST BOP. POH AND TALLY 1972' OF 2 3/8" TBG.
3. PLUG #1 (FRUITLAND, PICTURED CLIFFS, 1550' - 1875'): RIH WITH WIRELINE AND SET 4" CIBP AT 1875'. TIH OPEN ENDED WITH TUBING AND TAG CIBP. CIRCULATE HOLE WITH WATER AND PRESSURE TEST CASING TO 500 PSI. BALANCE 32 SX CL. B CEMENT PLUG ON TOP OF CIBP. POH.
4. PLUG #2 (OJO ALAMO, KIRTLAND, 752' - 985'): RIH AND PERFORATE SQUEEZE HOLES AT 985'. PU AND RIH WITH 4" RETAINER AND SET AT 935'. ESTABLISH INJECTION RATE INTO PERFORATIONS WITH WATER. MIX 87 SX CL. B CEMENT PLUG, PLACING 75 SX BELOW AND 12 SX ABOVE RETAINER. POH.
5. PLUG #3 (SURFACE, 0' - 150'): RIH AND PERFORATE SQUEEZE HOLES AT 150'. ESTABLISH CIRCULATION TO SURFACE WITH WATER. MIX APPROXIMATELY 38 SX CL. B CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE.
6. ND FLOOR AND BOP AND DIG CELLAR. FILL OUT HOT WORK PERMIT AND CUT OFF WELLHEAD BELOW SURFACE CASING FLANGE.
7. TOP OFF CASINGS AS NEEDED. INSTALL DRY HOLE MARKER. RD, MOL AND CUT OFF ANCHORS.
8. RESTORE LOCATION PER BLM STIPULATIONS.

08-06-01

SCHWERDTFEGGER #12

CURRENT
PICTURED CLIFFS
SAN JUAN, NM
SEC. 16, T-27-N, R-11-W

OJO ALAMO @ 822'

KIRTLAND @ 935'

FRUITLAND @ 1600'

PICTURED CLIFFS @ 1873'

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CIRCULATED
1945' - 2015' OH