

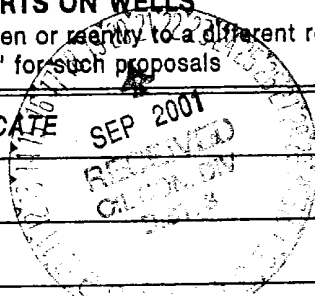
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE



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

2. Name of Operator
MARATHON OIL COMPANY

3. Address and Telephone No.
P.O. BOX 2409, HOBBS, NM 88240 (505) 393-7106

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UNIT LETTER K, 1650' FSL, 1650' FWL
SECTION 16, T-27N, R-11W

5. Lease Designation and Serial No.

NMSE-080382A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

SCHWERTFEGER #12

9. API Well No.

30-045-06502

10. Field and Pool, or Exploratory Area

KUTZ CANYON, P.C.

11. County or Parish, State

SAN JUAN, NEW MEXICO

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THIS NOI IS REQUESTED TO SERVE AS AN ALTERNATE PROCEDURE. IN THE EVENT THAT THE CASING DOES NOT TEST GOOD (PER NOI TO TA APPROVED ON 1-19-01) THEN MARATHON WOULD LIKE TO IMMEDIATELY START P&A PROCEDURES WHILE THE RIG IS ON LOCATION.

DUE TO THE P&A RIG AVAILABILITY, WORK IS SCHEDULED TO BEGIN MARCH 2002.

14. I hereby certify that the foregoing is true and correct

Signed

Brian Teller

Title

Production Engineer

Date

8-20-01

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

9/18/01

PLUG AND ABANDONMENT PROCEDURE

SCHWERDTFEGER #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.

TODAY'S DATE: 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'

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

CSG SQUEEZED 155' - 240'

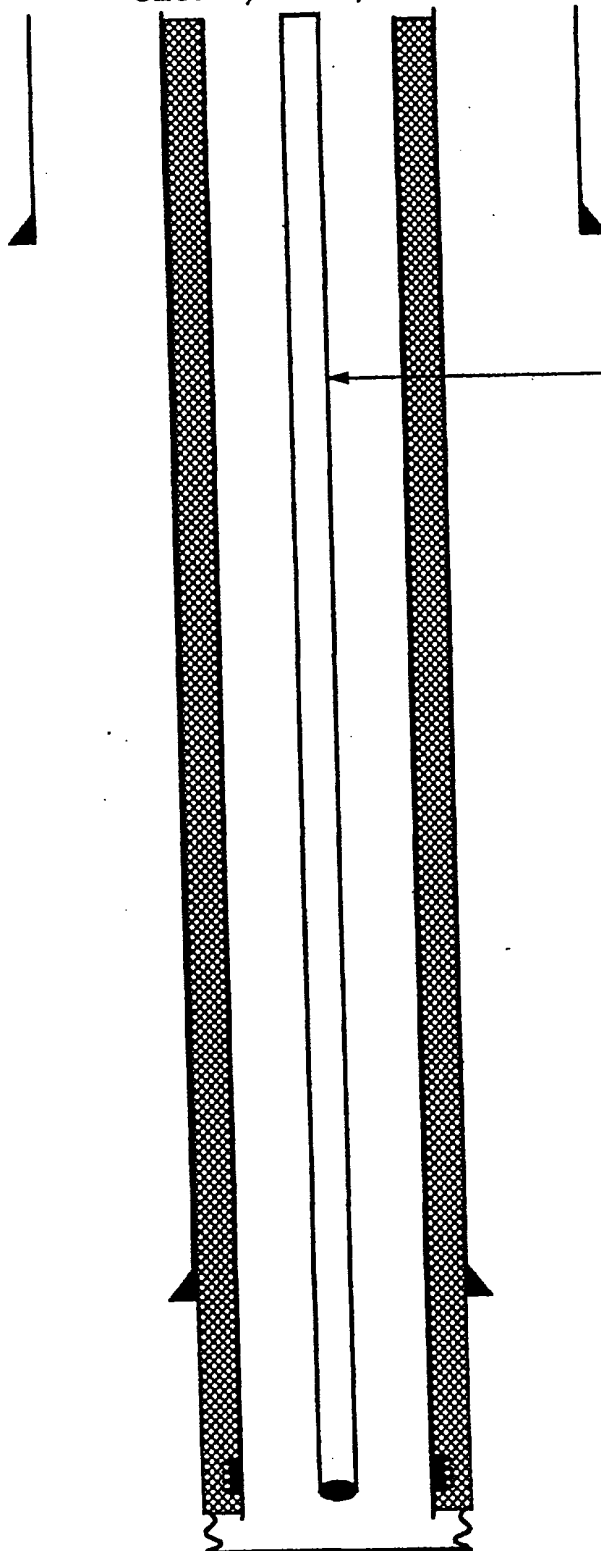
2 3/8" TBG @ 1972'

7 7/8" OH

TOC @ 1591' CALC W/ 70% FILL

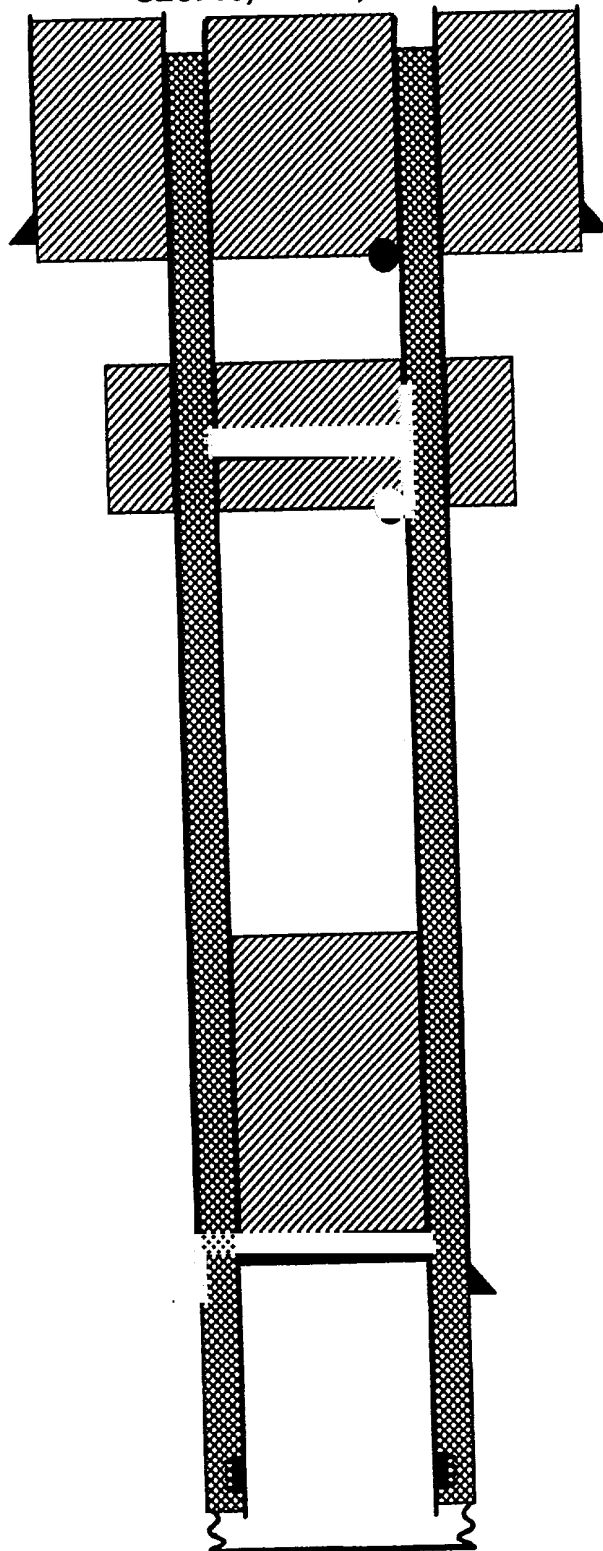
5 1/2", 14#, 17# @ 1945'
CMT W/ 75 SX

PERFORATIONS @ 1946' - 1970'
4", 10.53# @ 2015' W/ 65 SX
CIRCULATED
1945' - 2015' OH



TODAY'S DATE: 08-06-01

**SCHWERTFEGER #12
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 @ 1945' - 1970'
4", 10.53# @ 2015' W/ 65 SX

1945' - 2015' OH

OJO ALAMO @ 822'

KIRTLAND @ 935'

FRUITLAND @ 1600'

PICTURED CLIFFS @ 1873'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMSF080382A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
SCHWERTFERGER 12

9. API Well No.
30-045-06502-00-S1

10. Field and Pool, or Exploratory
WEST KUTZ

11. County or Parish, and State
SAN JUAN COUNTY, NM

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

2. Name of Operator XTO ENERGY INC Contact: HOLLY PERKINS
E-Mail: Holly_Perkins@xtoenergy.com

3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1
FARMINGTON, NM 87401
3b. Phone No. (include area code)
Ph: 505.324.1090 Ext: 4020
Fx: 505.564.6700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 16 T27N R11W NESW 1650FSL 1650FWL
36.57234 N Lat, 108.01190 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other ShutIn Notice
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

XTO Energy Inc. requests that the subject well remain shut in for 1 year while XTO evalutates the uphole or restimulation potential of the well. Presently XTO is awaiting well file retrieval.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #15437 verified by the BLM Well Information System
For XTO ENERGY INC, sent to the Farmington
Committed to AFMSS for processing by Steve Mason on 10/25/2002 (03SXM0053SE)

Name(Printed/Typed) LOREN FOTHERGILL

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 10/23/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 10/25/20

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

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