

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
May 27, 2004

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

WELL API NO. 30-025-28600 ✓	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: NORTH VACUUM ABO UNIT ✓	
8. Well Number #240 ✓	
9. OGRID Number 005380 ✓	
10. Pool name or Wildcat VACUUM;ABO;NORTH ✓	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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 _____	

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator XTO Energy, Inc.	
3. Address of Operator 200 N. Lorraine, Ste. 800 Midland, TX 79701	
4. Well Location Unit Letter <u>I</u> : <u>2131</u> feet from the <u>South</u> line and <u>665</u> feet from the <u>East</u> line Section <u>26</u> Township <u>17S</u> Range <u>34E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: OAP/STIMULATION ☒

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.

1. RU PU. TOH W/rods & pump.
2. Tag to determine fill. Clean out fill if necessary. TOH w/prod. tbg.

See Attached

RECEIVED

FEB - 6 2008

HOBBS OCD

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 Sherry Pack TITLE Regulatory Analyst DATE 2/4/08

Type or print name Sherry Pack

E-mail address: sherry_pack@xtoenergy.com

Telephone No. 432.620.6709

For State Use Only

APPROVED BY Chris Williams

OC DISTRICT SUPERVISOR/GENERAL MANAGER

FEB 26 2008

Conditions of Approval, if any:



North Vacuum ABO Unit #240
API 30-025-28600
Form C-103 cont'd

3. RU WL. RIH W/csg guns loaded 2 SPF. Correlate to Gamma Ray Correlation log ran on 5/11/1984. Perf following Abo intervals.

I)	8584'-8588'	4'	8 total holes
II)	8594'-8600'	6'	12 total holes
III)	8616'-8627'	11'	22 total holes
IV)	8632'-8637'	5'	10 total holes
Totals		26'	52 total holes

RD WL after perforating.

4. TIH w/pkr. Set RBP below new perfs (+/- 8650'). PUH * set pkr @ +/-8570'. Bottom perf of isolated pay is 8564'.
5. RU Pumping services.

ACID BREAKDOWN OF 8584'-8637' INTERVAL

Pump 5000 gal 20% HCL & 100 Ball Sealers @ 6BPM. Max pressure should be 5000 psi. Drop ball sealers in groups of 10 every 9 bbls throughout last ¾ of acid job. If ballout occurs, surge ball sealers off & continue w/acid job. After acid is pumped, flush to bottom perf with fresh water. Surge well after breakdown to ensure all ball sealers are off of perforations.

ULTRAGEL STIMULATION OF 8584'-8637' INTERVAL

Pump 10000 gal (238 bbls) 20% Ultrigel & 39 BS per the attached pump schedule @ 8 BPM. Maximum pressure should be 5000 psi. Flush to bottom perf (~51 bbl) with fresh water. Overflush with 30 bbls fresh water.

6. Leave well SI for a minimum of 2 hours to allow acid to spend. Flow well back with steel lines to frac tanks until well dies.
7. Release packer & TIH to RBP. Release RBP & PUH w/ WS. Set RBP @ +/- 8480'. PUH & set packer & +/- 8300'.



North Vacuum ABO Unit #240

API 30-025-28600

Form C-103 cont'd

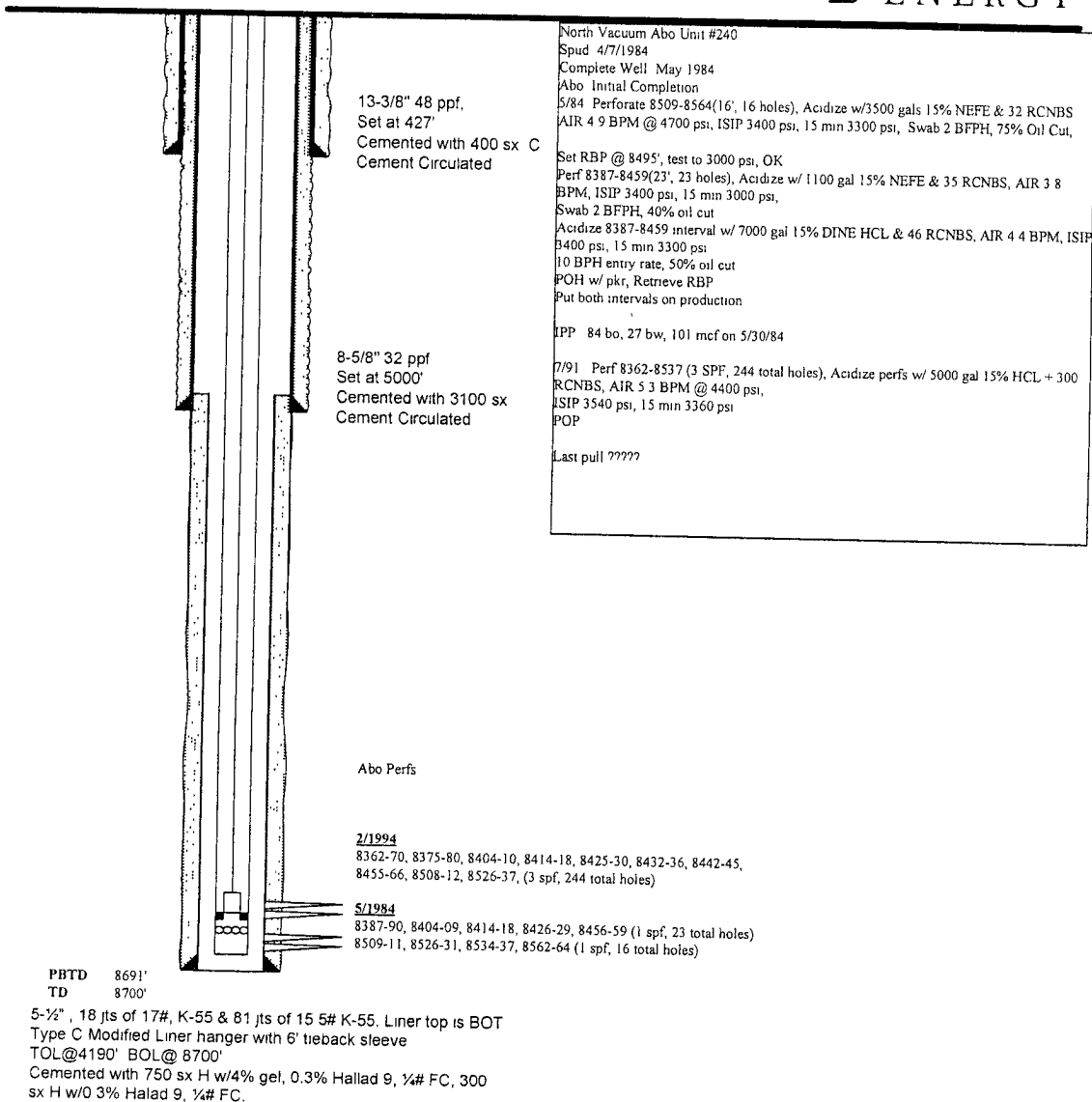
ULTRAGEL STIMULATION OF 8362'-8466' INTERVAL

8. RU Pumping Services. Pump 10,000 gallons 20% Ultrigel in 5 stages per the attached treating schedule @ 8 BPM. The schedule has 1750# rock salt stages. If no block action is noticed on the initial stage then increase salt to 2000#-2500# per stage. *Maximum pressure should be 5000 psi.* After acid is pumped, flush with fresh water. Overflush with 30 bbls fresh water. Shut down and obtain 5, 10, 15 min SI pressures. RD punping srvc.
9. Leave well SI for min of 2 hrs to allow acid to spend. Flow well back.
10. Release packer & TOH w/ WS & pkr.
11. TIH w/ WS to RBP. Latch onto & release RBP. POH w/ WS & RBP.
12. TIH w/ prod tbg. RD PU. RWTP.

XTO ENERGY

Well: North Vacuum Abo Unit #240
Area: Buckeye
Location: Section 26, T17S, R34E
County: Lea
Elevation:

WI: 92.67%
NRI: 81.09%
Spud: 4/7/1984
State: New Mexico



PREPARED BY. Richard Lauderdale DATE 5/29/07