

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.
NMNM120923

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.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other. UNKNOWN OTH8. Well Name and No.
HOLIDAY SWD 1

2. Name of Operator

XTO ENERGY INC

Contact: SHERRY MORROW

E-Mail: sherry_morrow@xtoenergy.com

9. API Well No.

30-045-35231-00-X1

3a. Address

382 ROAD 3100
AZTEC, NM 87410

3b. Phone No. (include area code)

Ph: 505-333-3630

10. Field and Pool, or Exploratory
SWD ENTRADA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 22 T25N R10W NESE 2257FSL 1038FEL
36.385513 N Lat, 107.878565 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

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 type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recomplete 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 recompletion 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.)

Per conversation with Troy Salyers w/BLM and Brandon Powell w/NMOCD on 4/5/2012 @ approximately 3:50 p.m. XTO Energy Inc. intends to proceed w/remedial cmt per the attached procedure.

RCVD APR 17 '12
OIL CONS. DIV.
DIST. 3

Provide CBL to all agencies

SEE ATTACHED FOR
CONDITIONS OF APPROVAL**BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #134910 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by SHEA VALDEZ on 04/10/2012 (12SCV0073SE)	
Name (Printed/Typed) SHERRY MORROW	Title AGENT
Signature (Electronic Submission)	Date 04/09/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By SHEA VALDEZ	Title ENGINEER	Date 04/10/2012
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

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******NMOCD**

JTB _____
TDL _____

4-5-2012
Holiday SWD #1
Sec 22, T25N, R10W
San Juan Co, NM
API # 30-045-35231

Remedial Squeeze

Surface Csg: 10 3/4" 40.5# J-55 ST&C @ 529'. Cmt to surf
Intermediate Csg: 7 5/8" 26.4# N-80 LT&C @ 1787' Cmt to surf
Production Csg: 5 1/2" 15.5# J-55 LT&C @ 7655'

Perforations: 6577'-6591', 6660'-6710', 6784'-6804' Morrison
7015'-7046', 7127'-7202' Bluff
7329'-7398', 7405'-7480', 7490'-7509' Entrada

Composite BP: 5310', 6930', 7295'

Squeeze Holes: 2480', 3915', 4300', 5060', 5270'

1. TIH w/ bridge plug and packer on 2 7/8" EUE tubing. Set retrievable bridge plug below 4300' squeeze holes and set packer above 4300' squeeze holes. Attempt to breakdown squeeze holes with water. If holes will not breakdown, consider spotting 100 gal 15% HCL across holes, then reattempt breakdown.

$$30' \cdot 0.481 \frac{\text{ft}^3}{\text{ft}} = 30 \text{ ft}^3$$

2. After 4300' squeeze holes are broken down, POH then perforate additional squeeze holes at 4930'. TIH with cement retainer on tubing and set at +/- 4880'. Attempt to establish circulation down tubing, out squeeze holes at 4930', and returning through squeeze holes at 4300' to surface. Continue circulation to clean up annular area between 4930' and 4300'. If circulation cannot be established, remedial cement job will proceed as two block squeeze jobs, rather than "suicide squeeze".

$$80 \text{ sx} = 103 \text{ ft}^3 \text{ not } 77 \text{ ft}^3$$

3. Squeeze holes at 4930' with 80sx Class "G" 50/50 Poz, 2% gel, w/ 0.3% Halad 344 and 0.1% CFR3 (mixed @ 13.5 ppg & 1.29 cu ft/sx, 77 cu ft). Displace with water to 1 BBL short of retainer (28 BBL displacement). Sting out of retainer, pull above upper squeeze holes to +/- 4250' and reverse clean. POH and WOC.
4. After WOC, pressure test above retainer to 500 psi. If holes at 4300' are open, TIH w/ retainer on tubing and set at +/- 4250'. Establish injection rate and squeeze holes at 4300' with 80 sx Class "G" 50/50 poz, 2% gel, w/ 0.3% Halad

344 and 0.1% CFR3 (mixed @ 13.5 ppg & 1.29 cu ft/sx, ^{103 ft³}~~77~~ cu ft). Displace with water to 1 BBL short of retainer (23.5 BBL displacement). Sting out of retainer, pull 1 joint and reverse clean. TOH w/ tubing and WOC.

5. Drill out squeezes, pressure test each set of squeeze holes to 500 psi for 30 minutes before drilling further. After drill out, a cement bond log under pressure will be required for verification.
6. When squeeze work is approved by regulatory agencies, proceed w/ clean out and injection string installation

BLM CONDITIONS OF APPROVAL

Remedial Cementing Operation

- 1. If additional casing repair operations are required beyond what is approved herein, contact this office to receive prior approval.**
- 2. A properly functioning BOP and related equipment must be installed prior to commencing casing repair, workover and/or recompletion operations.**
- 3. Please provide this office with a copy of the CBL after remedial cementing operations.**