

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
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. 30-045-25621
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name EARL B. SULLIVAN
8. Well Number #2
9. OGRID Number 167067
10. Pool name or Wildcat ARMENTA GALLUP

**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 ☐ Gas Well ☒ Other

2. Name of Operator  
XTO ENERGY INC

3. Address of Operator  
2700 FARMINGTON AVE, SUITE K-1, FARMINGTON, NM 87401

4. Well Location  
Unit Letter H 2130 feet from the NORTH line and 330 feet from the EAST line  
Section 26 Township 29N Range 11W NMPM SAN JUAN County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5505' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 plans to temporarily abandon this well per the attached procedure.

NOTIFY AZTEC OGD  
IN TIME TO WITNESS

submit chart

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

SIGNATURE Darrin Steed TITLE Regulatory Supervisor DATE 9/15/03  
Type or print name Darrin Steed Telephone No. 505-324-1090

(This space for State use)

APPROVED BY Chad H. TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 4B DATE SEP 17 2003  
Conditions of approval, if any:

## PLUGBACK PROCEDURE

September 2, 2003

### Earl B. Sullivan #2

Armenta Gallup

2130' FNL and 330' FEL, Section 26, T29N, R11W  
San Juan County, New Mexico, API # 30-045-25621

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and XTO safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary.
2. Unseat pump and hot oil rods if necessary. Reseat pump and pressure test tubing to 1000#. POH and LD rods and pump. ND wellhead and NU BOP and stripping head; test BOP.
3. Release tubing anchor and TOH tallying and visually inspecting 2-7/8" tubing (5644'). If necessary LD tubing and use a workstring.
4. **Plug #1 (Gallup perforations, 5214' – 5114')**: TIH and set a 4-1/2" CIBP or CR at 5214'. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 17 sxs cement and spot a balanced plug above CIBP or CR to isolate the Gallup perforations and cover the Gallup top. PUH to 3330'.
5. **Plug #2 (Mesaverde top, 3330' – 3230')**: Mix 17 sxs cement and spot a balanced plug inside the casing to cover the Mesaverde top. PUH to 2388'.
6. **Plug #3 (Chacra top, 2388' – 2288')**: Mix 17 sxs cement and spot a balanced plug inside the casing to cover the Chacra top. TOH with tubing.
7. Set a 5-1/2" CIBP at 1950'.
8. Pressure test casing to 500 psig for 30 minutes.
9. ND BOP and NU wellhead. RD and MOL.



**Earl B. Sullivan #2**  
**Proposed Gallup P&A**  
Armenta Gallup

2130' FNL & 330' FEL, Section 26, T-29-N, R-11-W  
San Juan County, NM / API #30-045-25621

Today's Date: 9/2/03  
Spud: 4/29/83  
Completed: 5/13/83  
Elevation: 5518' KB

14-3/4" hole

Circulated 10 bbls cement to surface

11-3/4" 42#, H-40 Casing set @ 306'  
Cement with 430 sxs, circulated to surface

Ojo Alamo @ 480'

Kirtland @ 650'

Fruitland @ 1220'

Pictured Cliffs @ 1710'

Set CIBP @ 1950'

Chacra @ 2338'

**Plug #3: 2388' - 2288'**  
Cement with 17 sxs

DV Tool @ 3016'  
Cement with 1940 cf  
Circulated to surface  
TOC @ DV Tool (Calc., 75%)

Mesaverde @ 3280'

**Plug #2: 3330' - 3230'**  
Cement with 17 sxs

Gallup @ 5265'

**Plug #1: 5214' - 5114'**  
Cement with 17 sxs

Set CIBP or Cmt Ret @ 5214'

Gallup Perforations:  
5264' - 5622'

5-1/2" 15.5#, K-55 Casing set @ 5751'  
1<sup>st</sup> Stage: Cement with 947 cf

7-7/8" hole

**PBTD 5708'**  
**TD 5751'**