

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

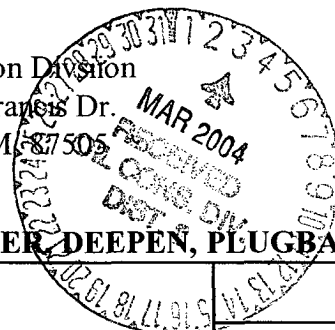
State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 S. St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address XTO Energy Inc. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401		² OGRID Number 167067
⁴ Property Code 22637	⁵ Property Name Stanolind Gas Com "B"	³ API Number 30-045-32209
		⁶ Well No. #2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	9	32N	12W		665'	South	665'	East	San Juan

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County

⁹ Proposed Pool 1 Blanco Mesaverde	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 6042' Ungraded
¹⁶ Multiple N	¹⁷ Proposed Depth 5,050'	¹⁸ Formation Mesaverde	¹⁹ Contractor Aztec Well Service	²⁰ Spud Date Summer, 2004

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#, J-55	260'	+- 175 sx	Surf
7-7/8"	4-1/2"	10.5#, J-55	5,050'	+- 650 sx	Surf

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drl 12-1/4" hole to 265'. Set 8-5/8" surf csg with +- 175 sx Type III cmt with 2% CC & 1/4#/sx cello (14.5 ppg, 1.39 cuft/sx). Circ cmt to surf. WOC. NU & press tst BOPE & surf csg to 1,000 psig for 30 min.

Drl to 5,050' TD. Run open hole logs. Set 4-1/2" prod csg with 300 sx (lead) Type III w/8% gel, 1/4#/sx cello, 2% phenoseal (11.4 ppg, 3.03 cuft/sx) followed by 350 sx (tail) Premium Lite HS with 2% KCL, 1/4#/sx cello, 0.5% FL, 0.3% dispersant (12.5 ppg, 2.01 cuft/sx). Circ cmt to surf.
A diagram showing the BOPE is attached.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Jeffrey W. Patton</i>		Approved by: <i>[Signature]</i>	
Printed name: Jeffrey W. Patton		Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3	
Title: Drilling Engineer		Approval Date: MAR - 3 2004 Expiration Date: MAR - 3 2005	
Date: 2/28/04	Phone: 505-324-1090	Conditions of Approval: Attached <input type="checkbox"/>	

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

DISTRICT II
811 South First, Artesia, N.M. 88210

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-32209	² Pool Code 72319	³ Pool Name BLAULD MESAVERIDE
⁴ Property Code 22637	⁵ Property Name STANLIND GAS COM B	⁶ Well Number 2
⁷ OGRID No. 167067	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6042'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	9	32-N	12-W		665'	SOUTH	665'	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 280.38 All			¹³ Joint or Infill I		¹⁴ Consolidation Code		¹⁵ Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>16</p> <p>COLORADO</p> <p>NEW MEXICO</p> <p>LOT 6</p> <p>LOT 5</p> <p>LOT 8</p> <p>LOT 7</p> <p>LOT 9</p> <p>LOT 11</p> <p>LOT 10</p> <p>LAT: 36°59'41.5" N. (NAD 83)</p> <p>LONG: 108°05'40" W.</p> <p>FD 3 1/4" BC</p> <p>B.L.M. 1952</p> <p>N 00-02-03 E</p> <p>2486.2' (M)</p> <p>665'</p> <p>N 87-24-12 W</p> <p>2545.0' (M)</p> <p>665'</p>		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature <u>Jeffrey W. Whitton</u></p> <p>Printed Name <u>JEFFREY W WHITTON</u></p> <p>Title <u>DRIILLWELL ENGINEER</u></p> <p>Date <u>2-28-04</u></p>
<p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey <u>2/28/04</u></p> <p>Signature and Seal of Professional Surveyor: <u>[Signature]</u></p> <p>Certificate Number <u>14827</u></p>		

BOP SCHEMATIC FOR DRILLING OPERATIONS CLASS 1 (2M) NORMAL PRESSURE

TESTING PROCEDURE

1. Test BOP after installation:

Pressure test BOP to 200-300
psig (low pressure) for 5 min.

Test BOP to Working Press or
to 70% internal yield of surf csg
(10 min).

2. Test operation of (both) rams
on every trip.

3. Check and record Accumulator
pressure on every tour.

4. Re-pressure test BOP stack after
changing out rams.

5. Have kelly cock valve with handle available.

6. Have safety valve and subs to fit all sizes of
drill string.

