

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-045-30518
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMSF078641
7. Lease Name or Unit Agreement Name: BERGER
8. Well No. #4E
9. Pool name or Wildcat BASIN DAKOTA / GALLEGOS 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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	2. Name of Operator XTO Energy Inc.
3. Address of Operator 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401	4. Well Location Unit Letter A : 950 feet from the NORTH line and 850 feet from the EAST line Section 22 Township 26N Range 11W NMPM County SAN JUAN
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6339' GR	

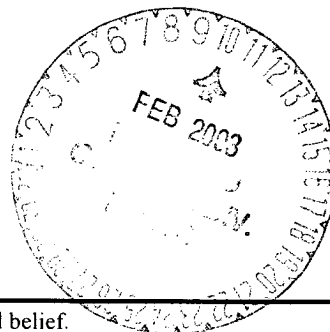
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

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 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: DOWNHOLE COMMINGLE <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. 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 recompilation.

XTO Energy, Inc proposes to downhole commingle the Dakota and Gallup pools per the following procedure:

- 1) MIRU PU.
- 2) TOH w/rods, pump & tbq.
- 3) Drill out CIBP @ 6,100'.
- 4) CO to PBD @ 6,440'.
- 5) TIH w/tbg & set @ 6,320'.
- 6) Run rods & pump.
- 7) RWTP.



DHC1092 AZ

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 **2/7/03**

Type or print name **DARRIN STEED** Telephone No. **505-324-1090**

(This space for State use)

APPROVED BY **[Signature]** TITLE **DEPUTY OIL & GAS INSPECTOR, DIST. #3** DATE **FEB 10 2003**

Conditions of approval, if any:



February 6, 2003

Mr. Frank Chavez
New Mexico Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, New Mexico 87410

RE: Administrative Approval to Downhole Commingle
Berger #4E
950' FNL & 850' FEL Unit A, Sec. 22, T 26 N, R 11 W
San Juan County, New Mexico

Dear Mr. Chavez:

XTO Energy Inc. respectfully request approval to downhole commingle production from the Basin Dakota and Gallegos Gallup pools in the Berger #4E. Attached for your reference are the following exhibits:

1. Sundry Notice (NMOCD From C-103)
2. Production data used for Production Allocation.

The Berger #4E was drilled and completed by XTO Energy Inc as a Dakota/Gallup well in November 2002. The well is perforated in the Basin Dakota from 6,218'-97' and the Gallegos Gallup from 5,312'-5,467'.

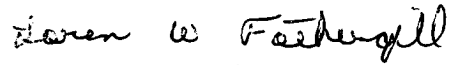
Based upon the last 30 day stabilized production for the Gallegos Gallup and the Basin Dakota formation, the following allocation was determined:

Basin Dakota (71599)	Oil 21%	Water 100%	Gas 63%
Gallegos Gallup (26980)	Oil 79%	Water 0%	Gas 37%

Both pools have common interest owners. Commingling both zones will not reduce the ultimate recovery of either pool. Downhole commingling will improve recovery of liquids, eliminating redundant surface equipment and maximize compressor efficiency. Attached is BLM notice of intent to DHC on BLM Form 3160-5.

XTO Energy Inc. request your Administrative Approval to downhole commingle the Gallup and Dakota pools based upon the above information. Should you need any additional information please contact me at (505) 324 1090.

Sincerely,

A handwritten signature in cursive script that reads "Loren W. Fothergill".

Loren W. Fothergill
Production Engineer

Enclosures

Cc: GLM

LWF

George Cox – FTW Land
Well File

Well: BERGER No.: 004E
 Operator: XTO ENERGY, INC. API: 3E+09
 Township: 26.0N Range: 11W
 Section: 22 Unit: A
 Land Type: F County: San Juan
 Total Acres: 320
 Number of 1

Accumulated:
 Oil: 375 (BBLS) Gas: 44551 (MCF)
 Water: 320 (BBLS) Days Prod: 181 (Days)

Year: 2002

Pool Name BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	122	9875	80	30	122	9875
May	0	0	0	0	122	9875
June	77	6693	80	30	199	16568
July	51	5486	0	29	250	22054
August	51	5605	0	31	301	27659
September	49	8465	80	30	350	36124
October	25	8427	80	31	375	44551
Total	375	44551	320	181		

Year: 2002

Pool Name GALLEGOS GALLUP

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	127	2674	140	24	127	2674
December	96	4868	0	31	223	7542
Total	223	7542	140	55		

Gas Gallup	$(4868/(4868+8427))*100$	36.62
Oil Gallup	$(96/(96+25))*100$	79.34
Water Gallup	$(0/(0+80))*100$	0

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF078641
2. Name of Operator XTO ENERGY INC.		6. If Indian, Allottee or Tribe Name
Contact: HOLLY PERKINS E-Mail: Holly_Perkins@xtoenergy.com		7. If Unit or CA/Agreement, Name and/or No.
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	8. Well Name and No. BERGER 4E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T26N R11W NENE 950FNL 850FEL		9. API Well No. 30-045-30518
		10. Field and Pool, or Exploratory BASIN DAKOTA/GALLEGOS GALLUP
		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 type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Subsurface Commingling
	<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 approval to downhole commingle production from the Basin Dakota & Gallegos Gallup pools in the following manner:

1. MIRU PU.
2. TOH w/rods, pump & tbg.
3. Drill out CIBP @ 6,100'.
4. Clean out to PBTD @ 6,440'.
5. TIH w/tbg & set @ 6,320'.
6. Run rods & pump.
7. RWTP as DHC well.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #18384 verified by the BLM Well Information System For XTO ENERGY INC., will be sent to the Farmington	
Name (Printed/Typed) DARRIN STEED	Title REGULATORY SUPERVISOR
Signature (Electronic Submission)	Date 02/07/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 _____

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.

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