

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. 30-045-24752
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Berger
8. Well No. #2E
9. Pool name or Wildcat Basin Dakota / Gallegos Gallup
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,293' KB

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	7. Lease Name or Unit Agreement Name: Berger
2. Name of Operator XTO Energy Inc.	8. Well No. #2E
3. Address of Operator 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401	9. Pool name or Wildcat Basin Dakota / Gallegos Gallup
4. Well Location Unit Letter K : 1560 feet from the South line and 1710 feet from the West line Section 23 Township 26 N Range 11 W NMPM County San Juan	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,293' KB	

11. 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: **DownHole Commingle**

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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 recompletion.

XTO Energy Inc. request approval to DHC the Basin Dakota and Gallegos Gallup pools in the Berger #2E per the following procedure.

MIRU PU.
TOH with rods and pump.
TOH with tubing.
TIH and drill out to CIBP set @ 5,500'.
Clean out to PBTD. TOH with bit and tubing.
TIH with OPMA, SN and tubing. Set tubing @ 6,106'.
Run rods and pump. DHC well.

DHC 799A2



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

SIGNATURE *Loren W Fothergill* TITLE Production Engineer DATE 5/28/02

Type or print name Loren W Fothergill Telephone No. 505 324 1090

(This space for State use) APPROVED BY STEVEN M. HAYDEN

APPROVED BY _____ TITLE _____ DATE JUN - 4 2002
Conditions of approval, if any:



May 28, 2002

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

RE: Administrative Approval to Downhole Commingle
Berger #2E
1,560' FSL & 1,710' FWL Sec. 23, 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 #2E. Attached for your reference are the following exhibits:

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

The Berger #2E was drilled and completed by Tenneco Oil Company as a Dakota well in September, 1966. The Gallegos Gallup formation was completed in March, 2002. The well is perforated in the Basin Dakota from 6,130'-6,144' and the Gallegos Gallup from 5,212'-5,368'.

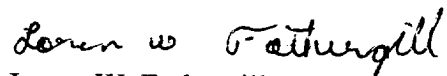
Based upon the stabilized production for the Gallegos Gallup and the Basin Dakota formation, the following allocation was determined:

Basin Dakota (71599)	Oil 2.60%	Water 0.0%	Gas 29.50%
Gallegos Gallup (26980)	Oil 97.40%	Water 100%	Gas 70.50%

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.: 002E
 Operator: XTO ENERGY, INC. API: 3004524752
 Township: 26.0N Range: 11W
 Section: 23 Unit: K
 Land Type: F County: San Juan

Accumulated: Dakota

Oil: 2991 (BBLs) Gas: 597011 (MCF)
 Water: 6518 (BBLs) Days Produced: 6316 (Days)

Accumulated: Gallup

Oil: 149 (BBLs) Gas: 5290 (MCF)
 Water: 160 (BBLs) Days Produced: 47 (Days)

Year: 1998

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLs)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil(BBLs)	Accum. Gas(MCF)
January	29	2048	0	31	29	2048
February	11	2222	0	28	40	4270
March	13	2035	0	31	53	6305
April	11	2078	0	30	64	8383
May	12	2338	0	31	76	10721
June	7	2028	0	30	83	12749
July	0	1747	0	31	83	14496
August	0	925	0	31	83	15421
September	0	1303	0	30	83	16724
October	0	1141	0	31	83	17865
November	11	2336	0	30	94	20201
December	12	2037	0	31	106	22238
Total	106	22238	0	365		

Year: 1999

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLs)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil(BBLs)	Accum. Gas(MCF)
January	10	2016	0	31	116	24254
February	3	1745	0	28	119	25999
March	7	1726	0	31	126	27725
April	3	1113	0	30	129	28838
May	22	1020	0	31	151	29858
June	1	1501	0	30	152	31359
July	5	1639	0	26	157	32998
August	9	2340	0	31	166	35338
September	10	2128	0	30	176	37466
October	20	2050	0	31	196	39516
November	3	2142	0	30	199	41658
December	25	2061	0	31	224	43719
Total	118	21481	0	360		

Year: 2000

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLs)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil(BBLs)	Accum. Gas(MCF)
January	10	2457	0	31	234	46176

February	20	1699	0	29	254	47875
March	10	1697	0	31	264	49572
April	4	2006	0	30	268	51578
May	8	1241	0	31	276	52819
June	2	872	0	27	278	53691
July	3	1229	0	31	281	54920
August	3	1662	0	31	284	56582
September	5	1645	0	30	289	58227
October	9	1688	0	29	298	59915
November	8	1840	0	30	306	61755
December	5	1948	0	31	311	63703
Total	87	19984	0	361		

Year: 2001

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	2	1489	0	31	313	65192
February	3	1457	0	28	316	66649
March	13	1285	0	31	329	67934
April	11	1119	0	30	340	69053
May	6	1214	0	31	346	70267
June	2	794	0	28	348	71061
July	0	1052	0	31	348	72113
August	8	1148	0	31	356	73261
September	4	969	0	27	360	74230
October	10	1707	0	31	370	75937
November	15	1747	0	30	385	77684
December	11	1691	0	31	396	79375
Total	85	15672	0	360		

Year: 2002

Pool Name: BASIN DAKOTA (PRORATED GAS)

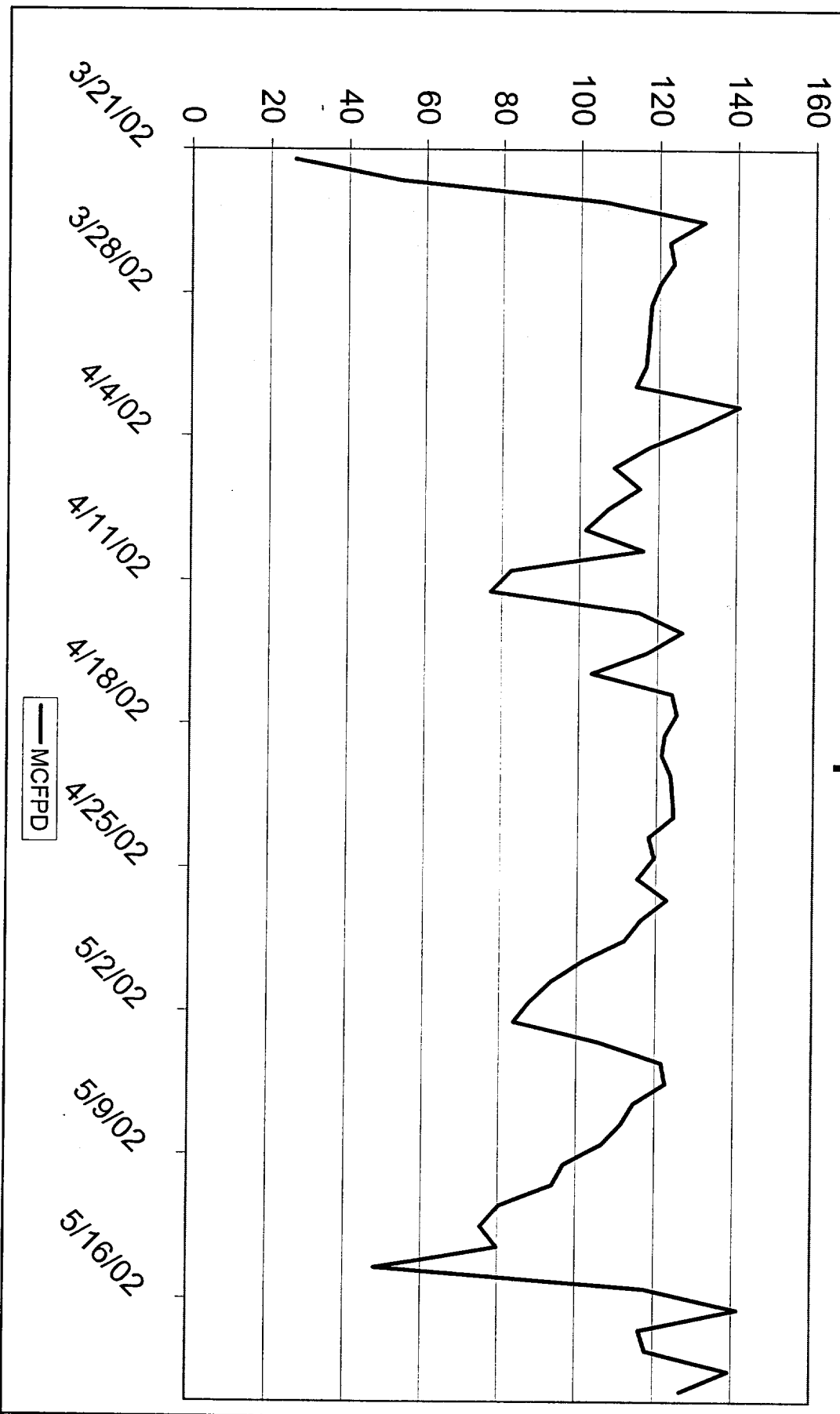
Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	4	1357	0	31	400	80732
February	0	696	0	20	400	81428
March	0	0	0	0	400	81428
April	0	0	0	0	400	81428
May						
June						
July						
August						
September						
October						
November						
December						
Total	4	2053	0	51	400	81428

Year: 2002

Pool Name: Gallegos Gallup

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil(BBLS)	Accum. Gas(MCF)
January						
February						
March	2	1552	80	17	2	1552
April	147	3738	80	30	149	5290
May						
June						
July						
August						
September						
October						
November						
December						
Total	149	5290	160	47	149	5290

Berger #2E Gallup



BERGER 2E

**XTO ENERGY
BASIN (DAKOTA)
SAN JUAN, NEW MEXICO
23K 26N 11W
RWT**

SAN JUAN
70061

LWF JAW KED

Run Date: 02/22/02
Run Time: 10:51:46