

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

WELL API NO.
30-045-30886

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
NMSF078480

7. Lease Name or Unit Agreement Name

Dawson Federal

8. Well Number 1B

9. OGRID Number
167067

10. Pool name or Wildcat
Blanco Mesa Verde/Otero Chacra

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 E : 2,420' feet from the North line and 950' feet from the West line
Section 26 Township 27N Range 08W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6,019'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water

Pit Liner Thickness: mil Below-Grade Tank: Volume (bbls; Construction Material

12. 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 COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Downhole Commingle ☒

OTHER: ☐

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.

DHC 1944A2

XTO Energy Inc. requests approval for exception to Rule 303-C to permit DHC of Production from the Blanco Mesa Verde (72319) & the Otero Chacra (82329) XTO Energy Inc. proposes to downhole commingle these pools upon completion of this well.

Allocations are based upon a 9 section EUR and are calculated as follows:

Blanco Mesa Verde:	Gas 69.75%	Oil 100%
Otero Chacra	Gas 30.25%	Oil 0%

Both pools are included in the NMOCD pre-approved pool combinations for DHC in the San Juan Basin. Working interest, net royalty interest and overriding royalty interest owners have been notified by certified, return receipt mail on July 28th 2005. The BLM has been notified with form 3160-5 of our intent to DHC. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves and violation of correlative rights.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Holly C. Perkins TITLE Regulatory Compliance Tech DATE 07/14/2005
Type or print name Holly Perkins E-mail Regulatory@xtoenergy.com Telephone No. 505-324-1090
For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 7
Conditions of Approval (if any):

AUG - 1 2005

Dawson Federal

Well	Location					Oil Cum (bbl)	Gas Cum (mcf)	Oil Cum (mbo)	Gas Cum (mmcf)	Gas EUR (mmcf)
	No	Sec	Unit	Twn	Rng					
MARRON	42A	22	C	27N	8W	CHACRA		0	190	190
FEDERAL E	2	23	G	27N	8W	CHACRA	25	489,534	0	490
FEDERAL E	5	23	J	27N	8W	CHACRA		0	140	140
MARRON	94	23	F	27N	8W	CHACRA		0	382	467
MARRON	95	23	K	27N	8W	CHACRA		0	482	676
MARRON	46	23	K	27N	8W	CHACRA		0	236	236
MARRON	6A	24	C	27N	8W	CHACRA		0	483	681
MARRON WN FEDERAL COM	6A	24	I	27N	8W	CHACRA		0	646	801
SNODGRASS	1	24	K	27N	8W	CHACRA		0	205	236
FEDERAL E	1	25	L	27N	8W	CHACRA	25	545,110	0	545
FEDERAL E	4	25	D	27N	8W	CHACRA		0	355	355
HAMMOND	92	25	O	27N	8W	CHACRA		0	704	773
HAMMOND	91	25	H	27N	8W	CHACRA	171	531,973	0	532
HAMMOND	52	26	G	27N	8W	CHACRA		0	458	520
HAMMOND	93	26	I	27N	8W	CHACRA		0	182	182
MARRON WN FEDERAL COM	1	27	N	27N	8W	CHACRA		0	55	55
BROOKHAVEN COM	11	36	A	27N	8W	CHACRA		0	159	275
BROOKHAVEN COM	7A	36	I	27N	8W	CHACRA		0	773	1,859
BROOKHAVEN COM	8	36	C	27N	8W	CHACRA		0	1	1
BROOKHAVEN COM	8A	36	L	27N	8W	CHACRA		0	0	0
Average										454

FEDERAL D	1A	22	P	27N	8W	MESAVERDE	555	208,770	1	209	639
FEDERAL D	1	22	G	27N	8W	MESAVERDE	2,427	1,232,306	2	1,232	1,351
MARRON	42	22	M	27N	8W	MESAVERDE	3,743	1,860,785	4	1,861	2,142
MARRON	42A	22	C	27N	8W	MESAVERDE	5,014	1,005,742	5	1,006	1,236
FEDERAL E	2A	23	J	27N	8W	MESAVERDE	2,752	205,052	3	205	205
FEDERAL E	2	23	G	27N	8W	MESAVERDE	4,863	953,755	5	954	954
FEDERAL E	2R	23	H	27N	8W	MESAVERDE	570	116,697	1	117	613
MARRON	46A	23	E	27N	8W	MESAVERDE	8,867	1,001,237	9	1,001	1,348
MARRON	46	23	K	27N	8W	MESAVERDE	2,589	1,946,331	3	1,946	2,327
MARRON 23	3	23	F	27N	8W	MESAVERDE	206	15,305	0	15	214
MARRON	6A	24	C	27N	8W	MESAVERDE	5,017	1,394,128	5	1,394	1,841
MARRON	6	24	K	27N	8W	MESAVERDE	4,686	774,498	5	774	833
MARRON WN FEDERAL	6	24	G	27N	8W	MESAVERDE	892	488,409	1	488	488
MARRON WN FEDERAL COM	6A	24	I	27N	8W	MESAVERDE	2,129	398,529	2	399	564
FEDERAL E	1A	25	D	27N	8W	MESAVERDE	2,531	332,592	3	333	333
FEDERAL E	1	25	L	27N	8W	MESAVERDE	6,477	818,073	6	818	818
FEDERAL E	1R	25	L	27N	8W	MESAVERDE	111	25,425	0	25	307
HAMMOND	41	25	H	27N	8W	MESAVERDE	9,430	808,124	9	808	808
HAMMOND	41A	25	O	27N	8W	MESAVERDE	8,654	1,372,144	9	1,372	1,786
HAMMOND	41R	25	G	27N	8W	MESAVERDE	6,826	1,089,485	7	1,089	1,470
DAWSON FEDERAL	1M	26	N	27N	8W	MESAVERDE	6,946	1,446,441	7	1,446	1,854
DAWSON FEDERAL	1C	26	F	27N	8W	MESAVERDE	724	104,733	1	105	467
DAWSON FEDERAL	1B	26	L	27N	8W	MESAVERDE	1,139	130,923	1	131	611
DAWSON FEDERAL	1	26	D	27N	8W	MESAVERDE	4,915	1,024,690	5	1,025	1,298
HAMMOND	43	26	G	27N	8W	MESAVERDE	1,051	658,977	1	659	659
HAMMOND	55A	26	I	27N	8W	MESAVERDE	6,303	1,101,905	6	1,102	1,433
HAMMOND	55	26	B	27N	8W	MESAVERDE	2,179	1,091,010	2	1,091	1,405
MARRON	5	27	H	27N	8W	MESAVERDE	7,583	1,830,665	8	1,831	2,145
MARRON	5A	27	P	27N	8W	MESAVERDE	5,118	1,122,577	5	1,123	1,503
MARRON WN FEDERAL COM	1	27	N	27N	8W	MESAVERDE	3,193	697,450	3	697	697
MARRON WN FEDERAL COM	1A	27	E	27N	8W	MESAVERDE	5,494	1,197,581	5	1,198	1,479
HAMMOND	8	34	B	27N	8W	MESAVERDE	5,496	663,415	5	663	895
LARGO FEDERAL SRC	1	34	L	27N	8W	MESAVERDE	6,284	125,190	6	125	125
HAMMOND	5	35	F	27N	8W	MESAVERDE	5,934	810,952	6	811	976
HAMMOND	47R	35	L	27N	8W	MESAVERDE	4,652	543,853	5	544	825
HAMMOND	47	35	K	27N	8W	MESAVERDE	2,040	265,129	2	265	265
HAMMOND WN FEDERAL	7B	35	G	27N	8W	MESAVERDE	1,152	110,705	1	111	458
HAMMOND WN FEDERAL	7	35	B	27N	8W	MESAVERDE	7,352	1,804,640	7	1,805	2,185
HAMMOND WN FEDERAL	7A	35	I	27N	8W	MESAVERDE	9,542	1,222,305	10	1,222	1,470
BROOKHAVEN COM	8A	36	L	27N	8W	MESAVERDE	2,595	406,853	3	407	1,134
BROOKHAVEN COM	8	36	C	27N	8W	MESAVERDE	2,463	336,456	2	336	932
BROOKHAVEN COM	7A	36	I	27N	8W	MESAVERDE	3,769	425,642	4	426	789
BROOKHAVEN COM	7	36	B	27N	8W	MESAVERDE	4,864	582,240	5	582	1,125
Average											1,047

Allocation	Oil	Gas
Chacra	0.00%	30.25%
Mesaverde	100.00%	69.75%