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Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

FORM C-140
Revised 06/99

**SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE**

FEB 2002

APPLICATION FOR
WELL WORKOVER PROJECT

I. Operator and Well

Operator name & address XTO Energy Inc. 2700 Farmington Avenue, Building K, Suite 1 Farmington, NM 87401							OGRID Number 167067	
Contact Party Thomas DeLong							Phone 505-324-1090	
Property Name CHRISMAN GAS COM					Well Number 1	API Number 30-045-09680		
UL L	Section 11	Township 30N	Range 12W	Feet From The 2,165'	North/South Line SOUTH	Feet From The 1,090'	East/West Line WEST	County SAN JUAN

II. Workover

Date Workover Commenced: 02/24/01	Previous Producing Pool(s) (Prior to Workover): RECOMPLETE TO MV
Date Workover Completed: 03/03/01	

- III. Attach a description of the Workover Procedures performed to increase production.
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of <u>New Mexico</u>)	
) ss.	
County of <u>San Juan</u>)	
<u>Thomas DeLong</u> , being first duly sworn, upon oath states:	
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.	
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.	
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.	
Signature <u>[Signature]</u>	Title <u>Production Engineer</u> Date <u>2/14/02</u>
SUBSCRIBED AND SWORN TO before me this <u>4th</u> day of <u>February</u> , 2002.	
<u>[Signature]</u> Notary Public	
My Commission expires: <u>9-1-2004</u>	

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on Feb 3-3, 2001.

Signature District Supervisor <u>Charlie Thern</u>	OCD District <u>AZTEC</u>	Date <u>2-8-2002</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

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CHRISMAN GAS COM

WELL # 1

RESERVOIR: MESAVERDE

OBJECTIVE: Recomplete to MV

2/24/01

First report for AFE #100063 to recomplete fr/DK to MV. MIRU rig #1. Killed well w/30 BPW. ND WH. NU BOP. TIH & tgd @ 6,861' (4' fill). TOH w/2-3/8" tbg. MIRU WL trk. TIH & set 4-1/2" CIBP @ 4,920'. Loaded csg w/78 bbls 2% KCl wtr. PT csg to 500 psig. Held OK. Ran GR/CBL/CCL log fr/4,920' to 2,000'. Perf'd MV w/3-1/8" select fire gun (18 holes, 0.3" dia, 17.48" penetration) as follows: 4,845', 4,826', 4,806', 4,795', 4,768', 4,761', 4,755', 4,744', 4,728', 4,712', 4,698', 4,689', 4,671', 4,645', 4,637', 4,627', 4,621' & 4,618'. RDMO WL. SWI. SDFN.

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2/27/01

TIH w/60 jts 2-3/8" tbg. TOH & LD 60 jts 2-3/8" tbg.
TIH w/collar locator, SPIT tool, JO vlv & 80 stds
2-3/8" tbg. Set pkr @ 4,875'. PT CIBP to 3,800 psig.
Held OK. PUH & isolate perf @ 4,845'. BD w/100
gals 15% HCl acid @ 1,900 psig. Communicated. PUH &
isolate perf @ 4,826'. BD w/100 gals 15% HCl acid @ 2
BPM & 2,005 psig. ISIP 320 psig, 5" SIP 35 psig.
PUH & isolate perf @ 4,806'. BD w/100 gals 15% HCl
acid @ 3,800 psig. Ppd @ 0.5 BPM & 3,500 psig. ISIP
2,350 psig, 1" SIP 0 psig. PUH & isolate perf @
4,795'. Ppd 100 gals 15% HCl acid @ 2 BPM & 1,800
psig. ISIP 230 psig, 5" SIP 35 psig. PUH & isolate
perf @ 4,768'. BD w/100 gals 15% HCl acid @ 3,700
psig. Ppd @ 2 BPM & 2,300 psig. Communicated. PUH &
isolate perf @ 4,761'. BD w/100 gals 15% HCl acid.
Communicated. PUH & isolate perf @ 4,755'. BD w/100
gals 15% HCl acid. Communicated. PUH & isolate perf
@ 4,744'. BD w/100 gals 15% HCl acid @ 2,200 psig.
Ppd @ 2 BPM & 2,200 psig. ISIP 196 psig, 5" SIP 36
psig. PUH & isolate perf @ 4,728'. BD w/100 gals 15%
HCl acid @ 1,800 psig. Ppd @ 2 BPM & 1,800 psig.
ISIP 320 psig, 5" SIP 70 psig. PUH & isolate perf @
4,712'. BD w/100 gals 15% HCl acid @ 2,700 psig. Ppd
@ 2 BPM & 2,100 psig. ISIP 370 psig, 5" SIP 150
psig. PUH & isolate perf @ 4,698'. BD w/100 gals 15%
HCl acid @ 2,200 psig. Ppd @ 2 BPM & 2,200 psig.
ISIP 320 psig, 5" SIP 180 psig. PUH & isolate perf @
4,689'. Ppd 100 gals 15% HCl acid @ 2 BPM & 1,900
psig. ISIP 340 psig, 5" SIP 120 psig. PUH & isolate
perf @ 4,671'. BD w/100 gals 15% HCl acid @ 2,390
psig. Communicated. PUH & isolate perf @ 4,645'.
Ppd 100 gals 15% HCl acid. Communicated. PUH &
isolate perf @ 4,637'. Ppd 100 gals 15% HCl acid.
Communicated. PUH & isolate perf @ 4,627'. Ppd 100
gals 15% HCl acid @ 2 BPM & 2,100 psig. ISIP 2,100
psig, 5" SIP 40 psig. PUH & isolate perf @ 4,621'.
Ppd 100 gals 15% HCl acid @ 2 BPM & 980 psig. ISIP
200 psig, 5" SIP 32 psig. PUH & isolate perf @
4,618'. Ppd 100 gals 15% HCl acid @ 2 BPM & 1,900
psig. ISIP 320 psig, 5" SIP 170 psig. Rel pkr & ppd
60 bbls 2% KCl wtr dwn TCA. RDMO WL. PUH 2
jts 2-3/8" tbg. SWI. SDFN.

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2/28/01 TOH w/2-3/8" tbg & straddle pkr. TIH w/4-1/2" HD compression pkr & 2-7/8", 6.4#, N-80, buttress tbg. Set pkr @ 4,413' w/20K compression. Loaded TCA w/4 bbls 2% KCl wtr. SWI. SDFN.

3/1/01 MIRU frac services. F. MV perfs fr/4,618'-4,845' dwn 2-7/8", 6.4#, N-80, buttress tbg w/778 bbls 70Q, N2 foamed, 30 to 35#, guar gelled, 2% KCl wtr (1,276 MCF N2, 165 gals F104 foamer, 18# J134 breaker, 80# J218 breaker) carrying 94,765# 20/40 Brady sd. AIR 30 BPM (btm hole foam rate). ATP 4,194 psig. Max TP 6,084 psig. ISIP 787 psig, 5" SIP 691 psig, 10" SIP 650 psig & 15" SIP 623 psig. Frac'd as follows: 823 gal gel prepad, 20,020 gals pad, 31,486 gals w/0.5 ppg sd conc, 17,262 gals w/1.0 ppg sd conc, 28,602 gals w/1.5 ppg sd conc, 19,488 gals w/2.0 ppg sd conc & 1,092 gal gel flush. Press incr @ end of job, flushed early. 5,915# 20/40 sd left on loc. RDMO frac equip. light to no sd.

3/2/01 F. 315 BLW, FTP 900 - 550 psig, 1,238 - 746 MCFPD (est wet gas rate), SICP 0 psig (pkr), 1/4" ck, 24 hrs. Decr fr/light sd to no sd. Decr fr/20 BLWPH to 5 BLWPH. Trc oil.

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3/3/01

Freeze between WH & sep. RWTP @ 9:00 a.m. Killed well w/40 BW. Released pkr & TOH. LD 2-7/8", 6.4#, N-80, buttress rental tbg & pkr. TIH w/NC, SN & 2-3/8" tbg. Tgd @ 4,900' (20' fill). MV perfs fr/4,618'-4,845'. PUH & landed tbg as follows: NC, SN & 153 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. EOT @ 4,727'. SN @ 4,726'. RU to swb. BFL 3,000' FS. S. 1 run. Well KO. SWI. SDFN.

Well: CHRISMAN GAS COM No.: 1
 Operator: CROSS TIMBERS OPERATING COMPANY API: 3004509680
 Township: 30.0N Range: 12W
 Section: 11 Unit: L
 Land Type: P County: San Juan

Accumulated:
 Oil: 3875 (BBLs) Gas: 369626 (MCF)
 Water: 3858 (BBLs) Days Prod: 7147 (Days)

Year: 1997

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLs)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	5	1015	0	31	5	1015
February	0	1235	0	28	5	2250
March	0	1591	0	31	5	3841
April	0	871	35	30	5	4712
May	0	379	0	31	5	5091
June	23	247	0	29	28	5338
July	0	0	40	31	28	5338
August	0	0	0	31	28	5338
September	0	451	0	28	28	5789
October	6	1174	0	31	34	6963
November	1	1352	0	30	35	8315
December	3	941	0	31	38	9256
Total	38	9256	75	362		

Year: 1998

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLs)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	12	1675	40	31	50	10931
February	0	1669	0	28	50	12600
March	0	1805	40	31	50	14405
April	42	1623	0	30	92	16028
May	1	826	0	31	93	16854
June	2	445	20	30	95	17299
July	2	1302	0	31	97	18601
August	0	1453	0	31	97	20054
September	0	881	0	30	97	20935
October	2	488	0	31	99	21423
November	3	1164	0	30	102	22587
December	3	1808	0	31	105	24395
Total	67	15139	100	365		

Year: 1999

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLs)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	18	1874	0	31	123	26269
February	11	1555	60	28	134	27824
March	4	1421	0	31	138	29245
April	10	1624	0	30	148	30869
May	2	658	0	17	150	31527

June	0	1672	0	30	150	33199
July	0	1796	0	31	150	34995
August	22	1768	0	31	172	36763
September	1	1629	0	30	173	38392
October	47	1322	70	30	220	39714
November	12	1337	0	30	232	41051
December	3	1370	0	31	235	42421
Total	130	18026	130	350		

Year: 2000

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	10	1541	0	29	245	43962
February	7	1376	0	29	252	45338
March	8	1446	0	31	260	46784
April	0	900	80	30	260	47684
May	0	830	0	30	260	48514
June	0	964	80	30	260	49478
July	2	1209	80	31	262	50687
August	0	1061	0	31	262	51748
September	3	1030	0	30	265	52778
October	0	1145	0	31	265	53923
November	11	1373	0	30	276	55296
December	23	1458	0	31	299	56754
Total	64	14333	240	363		

Year: 2001

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	17	1611	0	31	316	58365
February	19	969	0	23	335	59334
March	0	0	0	0	335	59334
April	0	0	0	0	335	59334
May	0	0	0	0	335	59334
June	0	0	0	0	335	59334
July	0	0	0	0	335	59334
August	0	0	0	0	335	59334
September	0	0	0	0	335	59334
October	0	0	0	0	335	59334
November	0	0	0	0	335	59334
December	0	0	0	0	335	59334
Total	36	2580	0	54		

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	335	59334
February	0	0	0	0	335	59334
March	7	2227	1810	29	342	61561
April	2	593	520	26	344	62154
May	0	448	80	22	344	62602
June	4	277	60	21	348	62879
Total	13	3545	2470	98		