District I - (505) 393-6161 1625 N. French Dr Hobbs, NM 88241-1980 <u>District 11</u> - (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

Form C-140 Revised 06/99

Energy Minerals and Natural Resources Department

Oil Conservation Division 2040 South Pacheco Street

Santa Fe, New Mexico 87505 (505) 827-7131

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

## **APPLICATION FOR** WELL WORKOVER PROJECT

Operator name & address XTO ENERGY INC. 2700 FARMINGTON AVE, SUITE K-1 FARMINGTON, NM 87401 Contact Party DARRIN STEED, REGULATORY SUPERVISOR Phone RP HARGRAVE M USed Township Range Feet From The North/South Line Feet From The 1930 Well Number 30-045-30148 UL Section Township 1080 Feet From The North/South Line Feet From The 1930 WEST SAN JUAN II. PUT WELL ON PUMP Date Workover Commenced: 1172/3/02 Date Workover Completed: FULCHER KUTZ PICTURED CLIFFS 1172/3/02 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 NEW MEXICO ) S. County of SAN JUAN ) DARRIN STEED	I. Operator and Well	L'e	(3) z .	6 9 J						
2700 FARMINGTON AVE, SUITE K-1 FARMINGTON, NM 87401  Contact Party DARRIN STEED, REGULATORY SUPERVISOR  Phone (505) 324-1090  Region Township C 99 27N 10W 660 NORTH 1980 East/West Line County O9 27N 10W 660 NORTH 1980 NO			OGRID N	amber,						
FARMINSTON, NM 87401  Contact Party DARRIN STEED, REGULATORY SUPERVISOR  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LL Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LE Section Township Range Feet From The North/South Line Feet From The 1980  Property Name PHARGRAVE M  LE SECTION From The 1980  Property Name PHARGRAVE M  PROPERTY NORTH RANGER REPORT NORTH RA										
Contact Party DARRIN STEED, REGULATORY SUPERVISOR  Well Number API Number 3PI				, 13.33						
DARRIN STEED, REGULATORY SUPERVISOR    Well Number RP HARGRAVE M   Well Number RP HARGRAVE M   Section   Township RP HARGRAVE M   Township RP HARGRAVE			Phone							
RP HARGRAVE M				(505) 324-1090						
Section   Township   Range   Feet From The   North/South Line   Feet From The   1980   EastWest Line   County   SAN JUAN		Well Number								
II. PUT WELL ON PUMP  Date Workover Commenced: 11/23/0/2	RP HARGRAVE M 1 30-045-30148									
Date Workover Commenced: 1/23/02   Previous Producing Pool(s) (Prior to Workover): 1/23/02   Date Workover Completed: 11/23/02   FULCHER KUTZ PICTURED CLIFFS	C 09 27N 10W 660 NORTH 1980		l l	, ,						
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completed on $(1/23.0)$	Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was									
	completed on $11/23$ , $02$			-						
Signature District Supervisor OCD District Date										
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<u> </u>	52. >		(2/6	5/07						
VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:	VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION	AND REVENUE I		·NT·						

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**PTTC PRRC NM-TECH NMBGMR** 



NYMEX LS Crude Navajo WTXI Henry Hub

\$30.68 \$27.50 \$5.47

Updated 10/20/2003

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COUNTY | OPERATOR | POOL | LOCATION | OCD LOG & WELL FILES

## **View Data**

In Internet Explorer, right click and select "Save Target As..." In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: R P HARGRAVE M No.: 001

Operator: XTO ENERGY, INC. [ NM SLO data ] API: 3004530148 Township: 27.0N Range: 10W

Section:-9 Unit: C

Land Type: F County: San Juan Total Acreage: 160

Number of Completion with Acreage: 1

Accumulated:

Oil: 0 (BBLS) Gas: 98271 (MCF)

Water: 80 (BBLS) Days Produced: 98 (Days)

Year: 2001

Pool Name: FULCHER KUTZ PICTURED CLIFFS (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	3291	0	31	0	3291
February	0	2700	0	0	0	5991
March	0	3259	0	0	0	9250
April	0	2907	0	0	0	12157
May	0	2917	0	0	0	15074
June	0	2938	0	0	0	18012
July	0	2912	0	0	0	20924
August	0	2928	0	0	0	23852
September	0	2427	0	0	0	26279
October	0	2940	0	0	0	29219
November	0	2840	0	0	0	32059
December	0	2690	<b>\</b> 0	0	0	34749
Total	0	34749	0	31 .		
			1		$\sim$	•

Year: 2002 Pool Name: FULCHER KUTZ PICTUR				ED CLIFFS (GAS)					
Month	Oil(BBLS)	Gas(MCF)	Wa	iter(BBL <del>c)</del>	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)		
January	0	2898	<b>/</b> 0	1 /	о 🔰	0	37647		
February	0	2270	0		6 pref	0	39917		
March	0	2855	0	-14	(8 pr )	0	42772		
April	0	2717	0	147	ð	0	45489		
May	0	1286	0		0	0	46775		
June	0	2459	0		0	0	49234		
July	0	2565	0		0	0	51799		
August	0	2379 /	0		0	0	54178		

- <i>1</i>					<b>&gt;</b> _		
ONGARD Data -	Download C	SV	7	•			Page 2 of 1
	September	0	2138	0	0	0	56316
	October	0 _	2255	0	0	0	58571
	November		2215	0	0	0	60786
	December	0	2789	0	31	0	63575
	Total	0	28826	0	31 ) Ter		
	Year: 2003 Pool Name:	FULCHER KI	UTZ PICTUR	ED CLIFTS GA	os. Iter		
	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
	January	0	3027	80	31	0	66602
	February	0	2548	0	0	0	69150
	March	0	2549	0	0	0	71699
	April	0	1745	0	0	0	73444
	May	0	0	0	0	0	73444
	June	0	2814	0	0	0	76258

Page last updated 07/22/2003. Webmaster gotech@prrc.nmt.edu

July

August

October

November

December

Total

September

## XTO ENERGY INC. HARGRAVE RP M #1 Objective: PWOP

11/23/02: MIRU serv rig. FTP 12 psig, SICP 12 psig. Blew dwn well. ND WH. NU BOP. Tgd fill @ 2,113' (PBTD 2,140', 27' fill, 115' rat hole). Tallied tbg OH. TIH w/2-3/8" NC, 2-3/8" SN & 2-3/8" tbg to 2,100'. RU swb lubricator. BFL 1,966'. S. 0 BO, 2 BPW (soapy, foamy wtr, no sd), 5 runs. FFL 2,100' FS. RD swb lubricator. TIH w/2-3/8" x 20' OPMAJ, 2-3/8" SN, 62 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg & 2-3/8" x 8' pup jt. ND BOP. NU WH. EOT 2,042'. SN 2,022'. RIH w/2" x 1-1/2" x 8' RWAC-Z pmp w/3/4" x 1' strainer nipple, RHBO, spiral rod guide, 1' lift sub, 80 - 3/4" rods, 1-8', 1-6', 1-2' x 3/4" pony rods & 1-1/4" x 16' PR w/1-1/2" x 8' liner. HWO. RU pmp tr lk. Loaded tbg w/7 bbls 2% KCl wtr. Press to 500 psig, held OK. Chk'd PA. OK. RDMO serv rig. RWTP @ 5:40 p.m. 11/22/02. Ppg 9 x 40" SPM.