District I - (505) 393-6161 1625 N. French Dr 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 9 10 11

# Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

## APPLICATION FOR WELL WORKOVER PROJECT

	Form C-140
770	Revised 06/9
( (II)	`
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$0_{TO}$	APPOOPPIATE

RECEIVED ISTRUCT OFFICE OFLOOM DIV

1.		or and We	II					_ <del></del>	OGRID N	
	r name & a								OGRIDN	umber
Cross	Timbers	Oil Co.	Duildin	. V. Suito 1						167067
			, Bullaing	g K, Suite 1						•
Contact	ngton, NN	1 67401							Phone	
	W. Fothe	raill								505-324-1090
Property	Name						Well Numb	oer	API Numi	
•	•	UTE I	NDIANS				8	T = -+0	Marallina	30-045-20750
UL G	Section 34	Township 32N	Range 14W	Feet From The 1650	North/South Line NORTH	16	From The 50		West Line AST	SAN JUAN
11.	Worko									
		ommenced:	Previous	Producing Pool(s) (	Prior to Workover):					
03/09/		lated:		Clean out fill and	d replace tubing.					
03/17/	orkover Co	mpietea:								
111.	Attach	a descript	ion of the	e Workover Proc	edures performe	ed to ir	ncrease pr	oducti	on.	
III. IV.	Attach	a descript	on decli	ne curve or table	showing at least	t twelv	e months	of pro	duction p	rior to the workover and at
IV.	least th	a producti ree month	s of pro	duction following	the workover re	flectin	g a positiv	e prod	luction in	crease.
V.	AFFID		ю от р. с	<b></b>			•			
<del></del>	State		Mexico	)						
	O late			) ss.						
	Count	of San	Juan	)						
		ren W Fot	heraill		, being first du	ıly sw	orn, upon	oath s	tates:	
	1.	I am the	Operato	r, or authorized	representative of	the C	perator, o	of the a	bove-refe	erenced Well.
	2.	Well				/ [				easonably available for this
	3.	To the b		y knowledge, this complete and ac		the d	ata used t >	o prep	are the p	roduction curve and/or table
Signa	iture <u></u>			Thursell	Title Operation	ons Er	ngineer	$\gamma A$	<del>/</del>	Date 02/10/2000
				/	4046	15	1E6brus	£.[[	/ /	2000 .
SUBS	SCRIBED	AND SW	ORN TO	before me this	10thday	P <sup>T</sup> —	//Fébrua	<del>y</del> y /		2000/-
					6-	hano	11201/	411	WMA	# <i>0/</i>
				,	Notary F		MINT	AW.	110/100	7
		on expires:	10.11	7/12	inotally r	Jublic	U		Ü	
му С	ommissio	on expires:	WIL	100			Ü			
FOR	OIL CONS	SERVATIO	N DIVISIO	ON USE ONLY:						
VI.	CERT	IFICATIO	N OF AF	PROVAL:						
	This A	Application	is hereb	y approved and	the above-refere	enced	well is des	signate	ed a Well	Workover Project and the
	Divisi	on hereby	verifies f	the data shows a	positive product	tion in	crease. B	y copy	/ hereof, t	the Division notifies the
			Taxatio	n and Revenue [	Department of thi	is App	roval and	certifie	es that thi	s Well Workover Project was
	comp	leted on	_3/1	<u>('7 , 55 _</u>	<u></u> :					
					T 000 5	Asia t			ate	
Signat	ture District	Supervisor	~	$\supset$ (	OCD Dis	uict •-			/	
			-	ムンへ			ک		3/6/	00
				<i></i>	<del>-</del>				- +	
VII.	DATE	OF NOTIF	CATION	TO THE SECRE	ARY OF THE TAX	KATIO	N AND RE	VENUE	DEPART	MENT:

#### **UTE INDIANS A #8**

- 03/04/99MIRU PU, pmp & pit.
- 03/05/99Rel seal assy & TOH w/XO, 2 2-7/8" Hydril subs, 244 jts 2-7/8" Hydril tbg, 2-3/8" x 2-7/8" XO, seal assy, 16 jts 2-3/8" tbg, "F" profile nipple, 2-3/8" perf sub, 2-3/8" MA. EOT @ 8,168'. Pkr @ 7,637' KB. Found drilling mud 20' above and below the 2-3/8" x 2-7/8" XO. The MA gave indications of being stuck in drilling mud.
- 03/06/99TIH w/NC, 244 jts 2-3/8" tbg to 7,637'. Worked tbg. Could not sting thru pkr.
- 03/07/99 Worked tbg to sting into pkr. Could not sting thru pkr. TOH w/121 jts 2-3/8" tbg to 3,855'.
- 03/09/99 TOH w/123 jts 2-3/8" tbg. NC was damaged by the pkr. TIH opened ended w/25 jts 1-1/4" tbg & 238 jts 2-3/8" tbg. Tgd fill @ 8,300' KB (31' fill). CO to PBTD (8,331'). TOH w/40 jts 2-3/8" tbg to 7,213' KB.
- 03/10/99TOH w/238 jts 2-3/8" tbg & 25 jts 1-1/4" tbg. TIH w/1 jt 2-3/8" tbg w/SHC, SN, 17 jts 2-3/8" tbg w/SHC, 5-1/2" Baker A-3 "Lok-Set" pkr (used, fr/Schlumberger) & 242 jts 2-3/8" tbg. ND BOP. Could not get pkr to set. Pkr would not set @ 7,604' KB. NU BOP.
- 03/11/99Set pkr @ 7,546' KB w/15K lbs tension. EOT set @ 8,116' KB. ND BOP. NU WH. S. 13 BW, 4 hrs (4 runs). On the 4th run, tagged something @ 700' FS, was able to go on thru to 3,000'.
- 03/12/99 S. 4 BLW, 1 run. 2nd run hit tight spot @ 700' FS. RIH w/1-15/16" tbg broach. Broach hung up @ 700' FS. Pulled out of rope socket. ND WH. NU BOP. TOH w/18' tbg subs & 21 jts 2-3/8" tbg.
- 03/13/99Recovered broach. Broached & TOH w/219 jts 2-3/8" tbg, 5-1/2" Baker "A-3" "Lok-Set" pkr. TIH w/exchg used re-dressed Baker "A-3" 5-1/2" "Lok-Set" pkr & 100 jts 2-3/8" tbg. EOT hanging @ 6,174' FS.
- 03/14/99TIH w/64 jts 2-3/8" tbg. ND BOP. Pull 30K over to set pkr. HWO w/10K lbs tension. Pkr set @ 7,596' KB. EOT @ 8,194' KB. S. 40 BLW, 7 hrs (8 runs).
- 03/16/99S. 11 BLW, 4 hrs (5 runs). Sandline parted above rope socket. Lost tools down hole.
- 03/17/99ND WH. NU BOP. TOH w/156 jts 2-3/8" tbg. ND BOP. TIH w/156 jts 2-3/8" tbg. Pkr set @ 7,612' KB w/15K lbs tension. HWO. NU WH. RDMO PU.

Well: UTE INDIANS A No.: 008

Operator: CROSS TIMBERS OPERATING COMPANY API: 3004520750

Township: 32N Range: 14W Section: 34 Unit: G Type: U

County: Sa Accumulated Oil: 170(BBLS) Gas: 1254115(MCF) Water: 1808(BBLS) Days Produced:2467

Year:	1993
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Pool Name: UTE DOME PARADOX (GAS
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Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produced
January	28	24466	6	31
Feburary	10	22190	6	28
March	8	24897	6	31
April	4	21395	6	30
May	0	19713	6	31
June	2	17440	6	30
July	3	21772	6	31
August	3	22531	6	31
September	r 3	22254	6	30
October	6	22516	12	31
November	20	39	12	30
December	1	23225	12	31

## Year:1994

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Day	ys Produced
January	13	20765	12	31
Feburary	0	40512	12	28
March	6	45384	12	31
April	7	√ 21131	12	30
May	9	40	6	31
June	9	39193	12	30
July	0	39	6	31
August	7	40	6	31
September	r 0	39	6	30
October	2	21534	6	31
November	0	14875	6	30
December	3	16514	6	31

### Year:1995

Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produced
January	0	18905	6	31
Feburary	3	16876	6	28
March	3	21122	6	31
April	5	15631	6	30
May	3	10435	6	31
June	0	8877	6	30
July	10	10881	6	31
August	1	12778	0	31
September	r 1	14232	0	30
October	0	14941	8	31
November	0	14080	8	30

December	0	15921	8	31
Year:1996				
Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produced
January	0	Ó	` 8	31
Feburary	0	15731	8	29
March	0	18792	8	31
April	0	17341	8	30
May	0	14871	8	31
June	0	12925	8	30
July	0	11245	8	31
August	0	18703	8	31
September	0	12312	6	30
October	0	13573	0	31
November	0	17099	0	30
December	0	17841	0	31
V===4007				
Year:1997 Month	Oil(BBLS)	Gas(MCF)	Water(RRI	Days Produced
January	0(0020)	21131	0	31
Feburary	0	18046	0	28
March	0	9485	0	31
April	0	17764	0	30
May	0	15995	0	31
June	0	5328	0	30
July	0	6691	0	31
August	0	1805	0	31
September	. 0	11328	0	30
October	0	13074	0	31
November	0	12941	0	30
December	0	15244	0	31
Year:1998				
Month				Days Produced
January	0	13769	0	31
Feburary	0	14720	0	28
March	0	13749	80	31
April	0	15177	0	30
May	0	17050	160	31
June	0	15950	0	30
July	0	15623	160	31
August	0	16914	80	31
September		13322	80	30
October	0	11357	0	31
November	0	14398	80	30
December	0	13958	160	31
Year:1999				
	01/0010			

Oil(BBLS) Gas(MCF) Water(BBL Days Produced

Month

January	0	7911	80	31
Feburary	0	0	0	0
March	0	3012	280	31
April	0	17643	0	30
May	0	17616	0	31
June	0	16091	40	30
July	0	16826	120	31
August	0	14060	160	31
September	0	14736	0	30
October	0	13785	0	31