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

Operator and Well

New Mexico

Form C-140 Revised 06/9

Energy Minerals and Natural Resources Departmen

Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 SUBMIT ORIGINAL PLUS 2 COPIE TO APPROPRIATE DISTRICT OFFICE

APPLICATION FOR WELL WORKOVER PROJECT

	or name &										
	Timbers		D. Helina	- K Cuito 1						167067	
			, Bullaing	g K, Suite 1							
Farmington, NM 87401 Contact Party									Phone		
		nα								505-324-1090	
Thomas DeLong Property Name Well Number								ber	API Number		
	,	KUTZ F	EDERA	L			11	· · · · ·	<u> </u>	30-045-07267	
JL	Section	Township	Range	Feet From The	North/South Line	l .	From The	East/	West Line W	County SAN JUAN	
N	20	28N	10W	990	S	'	850			6/1/10/1/	
l.	Worko										
		commenced:	Previous	s Producing Pool(s)	(Prior to Workover):						
02/13											
	/orkover C	ompleted:									
02/25	/99		tion of the	a Workeyer Pro	cedures performe	ed to i	ncrease pi	roducti	on.		
II.	Attacr	a descrip	ion dooli	e vvoikovei Fio	e showing at leas	t twel	ve months	of pro	duction pr	rior to the workover and at	
V.	Attacr	a product	he of pro	duction following	g the workover re	flectin	ia a positiv	e prod	luction inc	crease.	
	least	inree mont	ns oi pio	duction following	g the workover re	iicouii	ig a pooiai	, с р. с.			
<u>V.</u>		DAVIT:									
	State	of <u>New</u>	Mexico								
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		ty of <u>Sar</u>)	haina firat duly	CHOC	n unon os	th etai	-Θε.		
		nomas Del	_ong		_, being first duly	5WUII	n, upon oc	of the c	bovo rofo	ronced Well	
	1.	I am the	Operato	or, or authorized	representative of	r the C	perator, c) lite c	nove-leie	peopobly available for this	
	2.	MON								easonably available for this	
	3.	To the t	est of m	y knowledge, th	is application and	the d	ata used t	to prep	are the pr	oduction curve and/or table	
		for this \	Nell are	complete and a	ccurate.	/					
			4	\mathcal{L}	/			_			
Signa	ature	(Die	a V	() a rug	Title Product	ion Er	ngineer /	11		02/03/2000	
J.J	Si	JBSCRIBE	D AND S	SWORN TO bef	ore me this 3rd	-1	day of /	/Fébru	ary	, <u>2</u> 000	
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FOR	OIL CON	SERVATIO	N DIVISIO	ON USE ONLY:							
VI.	CED	TIFICATIO	N OF AF	PROVAL.							
• • •	Thic	Application	ic harah	w approved and	the above-refere	enced	well is de:	signate	ed a Well \	Workover Project and the	
This Application is hereby approved and the above-referenced well is designated a Well Work Division hereby verifies the data shows a positive production increase. By copy hereof, the Division hereby verifies the data shows a positive production increase.								ne Division notines the			
Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover P									s Well Workover Project wa		
		oleted on		25,99							
	COM	Jieted On _		<u> </u>	 '						
Signa	tura Dietria	ct Supervisor			OCD Dis	trict		D	ate ,		
Signa	ITOTE DISTIT	or onbeigingoi	-	7 (-7	?	-7			3/-	/	
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vai	DAT	= OE NOTIE	ICATION	TO THE SECRE	TARY OF THE TA	OITAX	N AND RE	VENUE	DEPART	MENT:	

SAN JUAN DISTRICT MONTHLY SUMMARY

Thursday, February 03, 2000 Page 1 of 4

KUTZ FEDERAL

WELL # 11 (ASJB)

RESERVOIR: DAKOTA

CTOC FORECAST: 82 MCFPD

JOB TYPE: Repair csq leak

02/13/1999 First report for AFE # (pending) to repair csg leak. SITP 220 psig, SICP 280 psig. MIRU PU. Blew well down. ND WH. NU BOP. TOH w/112 jts 2-3/8"

tbg (3,482'). SWI. SDFN.

DWC

\$3,677 CWC

\$3,677

02/14/1999 SD for Saturday.

DWC

\$0 CWC \$3,677

02/15/1999 SD for Sunday.

DWC

\$0 CWC

\$3,677

02/16/1999 Blw well down. TOH w/100 jts 2-3/8" tbg. TIH w/RBP, pkr & 208 jts 2-3/8" tbg. Set RBP @ 6,410'. Set pkr 0 6,395'. Loaded hole w/40 bbls 2% KCl wtr. Press tstd tbg & RBP to 1,000 psig & held for 5". Csg broke @ 300 psig. TOH w/83 jts tbg to 3,824'. Tstd csg to 500 psig & held for 5". TIH w/2 jts tbg to 3,897'. Isolated csg lks fr/3,838' to 3,883'. TOH w/10 jts tbg @ set pkr @ 3,554'. Est inj rate @ 1.5 BPM & 400 psig. SDFN. Prep for sqz job.

DWC

\$2,923 CWC

\$6,600

SAN JUAN DISTRICT

MONTHLY SUMMARY

Thursday, February 03, 2000 Page 2 of 4

KUTZ FEDERAL

WELL # 11 (ASJB)

RESERVOIR: DAKOTA CTOC FORECAST: 82 MCFPD

JOB TYPE: Repair csg leak

O2/17/1999 SITP 160 psig, SICP 210 psig. Blew well dwn. MIRU Dowell. Tstd lines to 1,500 psig. Press up on csg to 500 psig. Ppd 10 BW to establish injection rate into leak. Ppd @ 1 BPM w/max of 911 psig. Press increased. Op bypass on pkr. Ppd 50 sx Class "G" cmt w/2% CaCl dwn tbg. Shut bypass. Displ cmt w/15.8 BW. Ppd @ 1 BPM w/max of 827 psig. Shut dwn for 15". Press 594 psig in 10" & 612 in 15". Ppd 0.7 BW @ 0.7 BPM w/max press of 774 psig. Displ cmt to 3,731'. Top of leak interval @ 3,838'. Released pkr & reverse circulated w/30 BW. TOH w/1 jt tbg & reset pkr @ 3,534'. SWI. SDFN. WOC.

DWC \$3,880 CWC \$11,234

02/18/1999 SITP O psig, SICP O psig. TOH w/114 jts 2-3/8" tbg & pkr. TIH w/3-7/8" cone bit, 3-7/8" x 2' bit sub, 1 jt 2-3/8" tbg, SN & 115 jts 2-3/8" tbg. Tgd cmt @ 3,561' KB. RU pwr swvl. Drilled out cmt w/10 jts tbg to 3,884' KB (311' total cmt, 211' hard, 90' soft). TIH w/4 jts to verify no additional cmt. TOH w/10 jts tbg (3,697'). Press tstd csg to 1,000 psig. Held for 30". Bled off press. TOH w/119 jts tbg, SN, 1 jt tbg, 3-7/8" x 2' bit sub & 3-7/8" cone bit. TIH w/RBP OS, 1 jt tbg, SN & 207 jts 2-3/8" tbg. Latched on to RBP @ 6,410'. RU pmp & circulated hole clean w/32 bbls 2% KCl wtr. RD pmp. RU swb. S. 34 BLW in 2.5 hrs (4 runs). SWI. SDFN. 68 BLWTR.

DWC \$3,260 CWC \$14,494

SAN JUAN DISTRICT

MONTHLY SUMMARY

Thursday, February 03, 2000 Page 3 of 4

KUTZ FEDERAL

WELL # 11 (ASJB)

RESERVOIR: DAKOTA CTOC FORECAST: 82 MCFPD

JOB TYPE: Repair csg leak

02/19/1999 SITP 0 psig, SICP 0 psig. RU swb. BFL 5,000' FS. S. 46 BLW in 6 runs. Parted SL. FFL 6,410' FS. RD swb. TOH w/100 jts 2-3/8" tbg (3,040'). Rec SL & sinker bar. TIH w/100 jts 2-3/8" tbg & latched onto RBP @ 6,410' KB. RU Triple S. Ppd 30 bbl 2% KCl wtr dwn tbg. RD Triple S. Released RBP. TOH w/207 jts 2-3/8" tbg, SN, 1 jt 2-3/8" tbg, OS & RBP. TIH w/NC, SN, 213 jts 2-3/8" tbg. Tagged fill @ 6,555' KB. Perfs 6,516'-64'. TOH w/100 jts 2-3/8" tbg to 3,485' KB. SWI. SDFN. 52 BLWTR.

DWC \$3,150 CWC \$17,644

02/20/1999 SITP O psig, SICP O psig. TOH w/113 jts 2-3/8" tbg. TIH w/NC, jet sub, flpr assy, 2' tbg sub, flpr assy, 12 jts 2-3/8" tbg, tbg bailer, 2 jts 2-3/8" tbg, drain sub (13' tools) & 198 jts 2-3/8" tbg. Tgd fill @ 6,555' KB. Worked bailer up & dwn. CO 13' sd to 6,568' KB & hit solid. TOH w/1 jt tbg. SD for 45". Tgd fill @ 6,566' KB. CO 2' sd. TOH w/1 jt tbg. SD for 1 hr. Tgd fill @ 6,567'. CO 1' of sd. TOH w/198 jts 2-3/8" tbg, drain sub, 2 jts 2-3/8" tbg, tbg bailer, 12 jts 2-3/8" tbg, flpr assy, 2' tbg sub, flpr assy, jet sub & NC. TIH w/NC, SN, 211 jts 2-3/8" tbg & 2 - 2-3/8" x 10' tbg subs. EOT @ 6,551' KB. SN @ 6,550' KB. HWO. ND BOP. NU WH. SWI. SDFN.

DWC \$7,750 CWC \$25,394

02/21/1999 SD for Saturday.

DWC \$0 CWC \$25,394

02/22/1999 SD for Sunday.

DWC \$0 CWC \$25,394

SAN JUAN DISTRICT

MONTHLY SUMMARY

Thursday, February 03, 2000 Page 4 of 4

KUTZ FEDERAL

WELL # 11 (ASJB)

RESERVOIR: DAKOTA CTOC FORECAST: 82 MCFPD

JOB TYPE: Repair csg leak

02/23/1999 SITP 0 psig, SICP 0 psig. RU to swb. BFL 4,800'

FS. S. 26 BLW in 7 hrs (8 runs). FFL 6,300' FS. RD swb. SWI. SDFN. Plan to acidize in morning.

26 BLWTR.

DWC \$1,900 CWC \$27,294

02/24/1999 SITP O psig, SICP O psig. MIRU Dowell. Press tstd lines to 1,500 psig. Ppd 1,000 gals 15% MSR-100 acid w/2 gals corrosion inhibitor (A261), 2 gals clay stabilizer (L55), 10 lbs iron stabilizer (L58) & 2 gals non-emulsifying agent (W54) dwn tbg. Ppd @ 1.5 BPM & 13 psig. SWI for 1 hr. RD Dowell. RU to swb. BFL 5,600' FS. S. 9 BLW in 8 hrs (14 runs). FFL 6,450' FS. Left well open to tnk. SDFN. 67 BLWTR.

DWC \$6,400 CWC \$33,644

02/25/1999 SITP 17 psig, SICP 17 psig. RU to swb. BFL 6,300' FS. S. 1.5 BLW in 2.5 hrs (3 runs). FFL @ SN (6,550'). RD swb. SWIFPBU. RDMO PU. 65.5 BLWTR.

DWC \$1,300 CWC \$34,944

Well: KUTZ FEDERAL No.: 011

Operator: CROSS TIMBERS OPERATING COMPANY API: 3004507267

Township: 28N Range: 10W Section: 20 Unit: N Type: F

County: Sa Accumulated Oil: 773(BBLS) Gas: 247216(MCF) Water: 530(BBLS) Days Produced:2404

Year:1993

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produced
January	0	2641	5	18
Feburary	0	0	0	0
March	0	907	3	9
April	0	7508	9	30
May	0	5333	9	31
June	0	4049	9	30
July	0	4277	9	31
August	142	4262	43	31
September	r 0	3583	18	30
October	0	4024	9	31
November	0	3485	9	30
December	51	4574	15	31

Year:1994

Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produced
January	0	1596	9	31
Feburary	31	6117	9	28
March	53	4168	16	31
April	0	5490	0	30
May	0	4300	9	31
June	0	3016	9	30
July	0	3705	9	31
August	0	3528	9	31
September	- 68	2965	20	30
October	228	4101	31	31
November	0	3982	30	30
December	0	2491	31	31

Year:1995

Month	Oil(BBLS)	Gas(MCF)	Water(BBL I	Days Produced
January	0	2726	31	31
Feburary	0	2871	8	28
March	0	3920	9	31
April	0	3993	9	30
May	0	4151	9	31
June	0	3195	9	30
July	0	3684	9	31
August	0	2589	9	31
September	. 0	2787	9	30
October	88	3194	9	31
November	0	1746	9	30

December	Ĵ	2467	9	31
Year:1996				
	Oil(BBLS)	Gas(MCF) \	Nater(BBL D	Days Produced
January	Ò	`3655	` 9	31
Feburary	0	3612	9	29
March	0	3066	9	31
April	0	2675	9	30
May	0	2985	9	31
June	0	3153	9	30
July	0	2903	9	31
August	0	3044	9	31
September	0	2549	9	30
October	0	2264	0	31
November	0	2040	0	30
December	0	2415	0	31
December	U	2410	Ū	0.
Year:1997				
Month	Oil(BBLS)	Gas(MCF) '	Water(BBL I	Days Produced
January	0	2988	0	31
Feburary	0	2676	0	28
March	0	2235	0	31
April	0	2392	0	30
May	87	1981	0	31
June	0	3234	0	30
July	0	3241	0	31
August	0	3577	0	31
September	0	2935	0	30
October	1	3106	0	31
November	0	2910	0	30
December	0	2352	0	31
Year:1998				D D. disad
Month	-			Days Produced
January	0	2869	0	31
Feburary	0	2260	0	28
March	1	3221	0	31
April	4	2422	0	30
May	5	2980	0	31
June	2	3868	0	30
July	2	2446	0	31
August	1	2833	0	31
September	. 2	2638	0	30
October	0	2736	0	31
November	7	2085	0	30
December	0	311	0	31
Year:1999	6		144-7 (33)	Davis Dualities d
Month	Oil(BBLS)	Gas(MCF)	vvater(BBL	Days Produced

January	0	35	0	31
Feburary	0	0	0	0
March	O	2228	0	31
April	Ō	3210	0	30
May	ن.	954	0	31
June	O	2323	0	30
July	3	2871	0	31
August	Э	2786	0	31
September	Э	3387	0	30
October	О	3340	0	31