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

Form C-140 Revised 06/9

SUBMIT ORIGINAL

TO APPROPRIATE

DISTRICT OFFICE

PLUS 2 COPIE

Energy Minerals and Natural Resources Department

Oil Conservation Division

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

APPLICATION FOR WELL WORKOVER PROJECT

Date Workover Commenced: 12/09/99 Date Workover Completed: PUT WELL ON PUMPING UNIT 12/18/99 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
Cross Timbers Oil Co. 2700 Farmington Avenue, Building K, Suite 1 Farmington, NM 87401 Contact Party Thomas DeLong Property Name SULLIVAN RB UL Section Township Range Feet From The North/South Line Feet From The 990' WEST SAN JUAN II. Workover Date Workover Commenced: 12/09/99 Date Workover Completed: 12/18/99 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
2700 Farmington Avenue, Building K, Suite 1 Farmington, NM 87401 Contact Party Thomas DeLong Property Name SULLIVAN RB Section Township Angle Feet From The North/South Line Feet From The Political Previous Producing Pool(s) (Prior to Workover): 10
Farmington, NM 87401 Contact Party Thomas DeLong Property Name SULLIVAN RB SULLIVAN RB Sullivan Range Feet From The North/South Line Feet From The East/West Line County NORTH 990' WEST SAN JUAN II. Workover Date Workover Commenced: 12/09/99 Date Workover Completed: 12/18/99 Date Workover Completed: 1
Contact Party Thomas DeLong Property Name SULLIVAN RB
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IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and
least three months of production following the workover reflecting a positive production increase.
V. AFFIDAVIT:
State of New Mexico
) SS.
County of <u>San Juan</u>) Thomas DeLong, 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 t
Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or to
for this Well are complete and accurate.
2 () 1 () 1 () 1 () 2 ()
Signature Title Production Engineer SUBSCRIBED AND SWORN/TO before me this 25 day of 100 100 2000
SUBSCRIBED AND SWORN To before me this 25 day of 100 / . 2000 .
AND LAW TOMINICAL
Notary Public
My Commission expires: 6/10/03 Notary Publication Notary Notary Publication Notary No
FOR OUL CONSERVATION DIVISION LISE ONLY.
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
completed on $\frac{17/18}{95}$.
Signature District Supervisor OCD District Date
3 10/9/00
5). 3 10/9/00
VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT WELL RESTORATION

Friday, August 25, 2000 Page 1 of 2

SULLIVAN, RB

WELL # 2

RESERVOIR: PICTURED CLIFFS

JOB TYPE: PWOP

12/10/1999 First report for AFE #(pending) to install ppg ut & rods. MIRU PU. ND WH. Pulled donut out of WH. Tbg parted below donut. RIH w/5-1/2" IB. Tgd TOF @ 14'. RIH w/OS. Caught fish. TOH & LD 96 jts 1" line pipe. PU & TIH w/2-3/8" x 13' OPMA, 2-3/8" x 4' PS, 36 jts 2-3/8", 4.7#, J-55, EUE, 8rd, IPC, YB tbg (EMI tstd in Midland). SDFN.

12/11/1999 Fin TIH w/2-3/8" x 13' OPMA, 2-3/8" x 4' PS, 65 jts (2,063.62') 2-3/8", 4.7#, J-55, EUE, 8rd, IPC, YB tbg (EMI tstd in Midland) & 1 - 2-3/8" x 6'& 4' J-55, EUE, 8rd tbg subs. Tgd fill @ 2,103' KB. PC Perfs fr/2,042'-2,100'. SN @ 2,080' KB. EOT @ 2,098' KB. PU & TIH w/2" x 1-1/2" x 8" RWBC pmp (SN CTO64) w/back off tool, 3/4" x 2' rod sub, 82 - 3/4" new Norris Grade "D" rods, 3/4" x 6' rod sub & 1-1/4" x 16' polish rod. HWO. RD PU. MI & set used Lufkin C57-DB-42-116 ppg unit (SN D5141) w/Arrow C-66 gas engine (SN 77488) fr/the Duff Gas Com C #2. Plumbed in WH lines. SDFN.

12/12/1999 Laid 1" dry gas fuel line fr/sep gas outlet to engine volume pot. Unable to start ppg unit. SD waiting on engine repairs.

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT WELL RESTORATION

Friday, August 25, 2000 Page 2 of 2

SULLIVAN, RB

WELL # 2

RESERVOIR: PICTURED CLIFFS

JOB TYPE: PWOP

12/13/1999 Repaired ppg unit gas engine carb. Std ppg unit @ 1:00 p.m. 12/12/1999 @ 5 x 42" SPM. P. 0 BO, 2 BW, 89 MCF, TP 2 psig, FCP 2 psig, LP 128 psig, SP 2 psig, DP 150 psig, 24 hrs. Comp dwn on high scrubber

level. Re-std comp.

- 12/14/1999 P. 0 BO, 1 BW, 92 MCF, TP 5 psig, FCP 5 psig, LP 125 psig, SP 5 psig, DP 150 psig, 24 hrs.
- 12/15/1999 P. 0 BO, 0.5 BW, 82 MCF, TP 3 psig, FCP 3 psig, LP 147 psig, SP 3 psig, DP 150 psig, 24 hrs.
- 12/16/1999 P. 0 BO, 1 BW, 127 MCF, TP 4 psig, FCP 4 psig, LP 130 psig, SP 4 psig, DP 150 psig, 24 hrs.
- 12/17/1999 P. 0 BO, 1 BW, 137 MCF, TP 1 psig, FCP 1 psig, LP 123 psig, SP 1 psig, DP 150 psig, 24 hrs.
- 12/18/1999 P. 0 BO, 1 BW, 140 MCF, TP 1 psig, FCP 1 psig, LP 130 psig, SP 1 psig, DP 150 psig, 24 hrs. Final report for AFE #(pending) to PWOP.

Well: R B SULLIVAN No.: 002

Operator: CROSS TIMBERS OPERATING COMPANY API: 3004506723

Township: 27N Range: 10W Section: 11 Unit: D Type: P

County: SanJuan

Year: 1993

Pool Name: FULCHER KUTZ PICTURED CLIFFS (GAS)				
Month	• • • • • • • • • • • • • • • • • • • •			
January	1422	31		
February	867	28		
March	504	31		
April	115	30		
May	77	31		
June	60	30		
July	127	31		
August	22	31		
Septembe	r 74	30		
October	379	31		
November	430	30		
December	674	31		

Year: 1994

1001. 100	•				
Pool Name: FULCHER KUTZ PICTURED CLIFFS (GAS)					
Month				.Days Produ	
January	0	0	0	31	
February	0	0	0	28	
March	0	0	0	31	
April	0	10808	0	30	
May	0	12237	0	31	
June	0	6580	0	23	
July	0	12111	0	31	
August	0	0	0	31	
Septembe	r 0	7433	0	30	
October	0	5007	31	31	
November	0	4823	30	30	
December	0	5390	31	31	

Year: 1995

Pool Name: FULCHER KUTZ PICTURED CLIFFS (GAS)					
Month				Days Produced	
January	0	4993	31	31	
February	0	4792	0	28	
March	0	5254	0	31	
April	0	4919	0	30	
May	0	5135	0	31	
June	0	4727	0	30	
July	0	4672	0	31	
August	0	4754	0	31	
September	- 0	3738	0	30	

October	0	2996	0	4
November	0	4669	0	0
December	0	3893	0	0
		3333	J	Ü
Year: 1996				
Pool Name: FUI	CHEBI	KLITZ DICTI	IDED CLIER	C (CAC)
			ater(BBLDay	
	0			
January	-	5573 5054	0	0
February	0	5951	0	17
March	0	5998	0	31
April	0	5333	0	30
May	0	4491	0	31
June	0	4401	0	30
July	0	4398	0	31
August	0	4301	0	31
September	0	1837	0	30
October	0	3471	0	31
November	0	3010	0	30
December	0	2659	0	31
			· ·	0.
Year: 1997				
Pool Name: FUL	CHER A	KUTZ PICTI	IRED CLIEF	S (GAS)
Month Oil(B	RIS) G	as(MCF) \Ma	ater(BBLDay	e Produced
January	0	2327	0	31
February	0	2694	0	
March	0			28
		2819	0	31
April	0	2434	0	30
May	0	2912	0	31
June	0	2927	0	30
July	0	2385	0	31
August	0	1971	0	31
September	0	3638	0	30
October	0	3398	65	31
November	0	2272	0	30
December	0	1662	0	31
			_	.
Year: 1998				
Pool Name: FUL	CHER K	CUTZ PICTI	IRED CLIEF	S (GAS)
			ater(BBLDay	
January	0	2325	· 0	31
February	0	2329	; 0 80	28
March	0			
		3249	0	31
April	0	4044	0	30
May	0	3649	90	31
June	0	3307	0	30
July	0	2462	0	31
August	0	2975	60	31
September	0	2587	0	30
October	0	2432	80	31

Year: 1999					
Pool Name: FULCHER KUTZ PICTURED CLIFFS (GAS)					
Month				Days Produced	
January	0		-	31	
February	0	2368	0	28	
March	0	2683	0	31	
April	0	2831	0	30	
May	0	2577	0	31	
June	0	2337	0	30	
July	0	2530	0	31	
August	0	2588	80	31	
Septembe	r 0	2722	0	30	
October	0	2497	0	29	
November	0	1886	0	21	
December	0	3435	60	30	

Year: 2000

November

December

Pool Name: FULCHER KUTZ PICTURED CLIFFS (GAS) Oil(BBLS) Gas(MCF) Water(BBLDays Produced January February March