

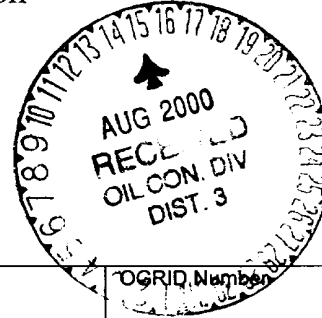
District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

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

Form C-140
Revised 06/9

SUBMIT ORIGINAL
PLUS 2 COPIE
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT



I. Operator and Well

Operator name & address Cross Timbers Oil Co. 2700 Farmington Avenue, Building K, Suite 1 Farmington, NM 87401		GRID Number 167067	
Contact Party Jeffery W. Patton		Phone 505-324-1090	
Property Name DAWSON A		Well Number 1M	API Number 30-045-24096

UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
D	4	27N	08W	890'	NORTH	1,060'	WEST	SAN JUAN

II. Workover

Date Workover Commenced: 10/04/99	Previous Producing Pool(s) (Prior to Workover): ACIDIZE
Date Workover Completed: 10/15/99	

- 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 at least three months of production following the workover reflecting a positive production increase.
- V. AFFIDAVIT:

State of New Mexico)
) ss.
County of San Juan)

Jeffery W. Patton, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 Jeffery W. Patton Title Production Engineer Date 8/11/00
SUBSCRIBED AND SWORN TO before me this 11th day of August, 2000.

Notary Public

My Commission expires: 6/10/03

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 10/15/99.

Signature District Supervisor <u>353</u>	OCD District <u>3</u>	Date <u>10/9/00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Thursday, August 03, 2000

Page 1 of 2

DAWSON A

WELL # 1M

RESERVOIR: DK/MV

JOB TYPE: Acid Treatment

10/04/1999 MIRU H & M Precision pmp truck. Ppd 55 gals of phosphoric acid dwn tbg & flushed w/0.5 bbls fresh wtr (w/surfactant). SWI for 48 hrs. RDMO pmp truck.

10/08/1999 SITP 210 psig, SICP 210 psig. Blew dwn tbg. MIRU SU. BFL 5,000' FS. S. 0 BO, 4 BW, 3 hrs (3 runs). FFL 5,400' FS. Well KO flwg to prod tnk. F. 0 BO, 2 BW, FTP 15 psig, SICP 190 psig, 1 hr. RWTP on comp @ 2:00 p.m. F. 3 BO, 1 BW, 154 MCF, FTP 125 psig, SICP 196 psig, LP 133 psig, SP 46 psig, DP 155 psig, op ck, 10 hrs.

10/09/1999 F. 7.5 BO, 1 BW, 353 MCF, FTP 80 psig, SICP 131 psig, LP 133 psig, SP 30 psig, DP 150 psig, op ck, 24 hrs.

10/10/1999 F. 5 BO, 1.75 BW, 265 MCF, FTP 85 psig, SICP 143 psig, LP 130 psig, SP 28 psig, DP 145 psig, op ck, 24 hrs.

10/11/1999 RDMO SU. MIRU WL. RIH w/1.901" GR to 6,614' FS. Set dwn. RIH w/1.75" IB to 6,614' FS. IB showed fishing neck. RIH w/2" JDC to 6,614' FS. Unable to rec fish. Suspect fish is 2 slip stop. Pushed new PCS BHBS & used pad plngr to 6,614' w/bl bx. RDMO WL. PL. 0 BO, 0 BW, 212 MCF, FTP 82 psig, SICP 151 psig, LP 129 psig, SP 28 psig, DP 145 psig, op ck, 24 hrs.

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Thursday, August 03, 2000

Page 2 of 2

DAWSON A WELL # 1M

10/12/1999 PL. 0 BO, 0 BW, 231 MCF, FTP 88 psig, SICP 147 psig,
LP 125 psig, SP 25 psig, DP 145 psig, op ck, 24 hrs.

10/13/1999 PL. 0 BO, 3 BW, 231 MCF, FTP 81 psig, SICP 144 psig,
LP 125 psig, SP 30 psig, DP 145 psig, op ck, 24 hrs.

10/14/1999 PL. 1 BO, 1 BW, 232 MCF, FTP 81 psig, SICP 142 psig,
LP 125 psig, SP 28 psig, DP 138 psig, op ck, 24 hrs.

10/15/1999 PL. 1.5 BO, 5 BW, 257 MCF, FTP 84 psig, SICP 141
psig, LP 123 psig, SP 68 psig, DP 140 psig, op ck, 24
hrs. Final rpt to acidize well.

Well: DAWSON A No.: 001M

Operator: CROSS TIMBERS OPERATING COMPANY API: 3004524096

Township: 27N Range: 08W Section: 4 Unit: 4 Type: F

County: SaAccumulated Oil: 2894(BBLS) Gas: 506139(MCF) Water: 1075(BBLS) Days Produced:3771

Year:1993

Pool Name:BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	199	2185	0	31
February	103	2111	0	28
March	111	2845	0	31
April	22	3362	0	30
May	45	3867	0	31
June	0	2985	0	30
July	2	2484	0	31
August	0	1949	0	31
September	0	1698	0	30
October	203	829	0	31
November	0	876	0	3
December	293	4	0	1

Pool Name:BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	7623	0	31
February	0	5650	0	28
March	0	5961	0	31
April	0	3359	0	30
May	0	4386	0	21
June	0	2582	0	30
July	0	2072	0	31
August	0	3451	0	31
September	0	5844	0	30
October	0	12428	0	31
November	0	9697	0	30
December	0	8673	0	31

Year:1994

Pool Name:BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	249	0	0
February	0	83	0	1
March	18	184	0	18
April	2	1687	0	30
May	0	106	0	10
June	0	68	0	1
July	0	934	0	0
August	0	1171	0	6
September	1	3214	0	13
October	0	2511	0	31
November	2	2002	0	30

December	3	1845	0	31
Pool Name:BLANCO-MESAVERDE (PRORATED GAS)				
Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	109	7941	0	25
February	94	6120	0	28
March	0	2039	0	31
April	1	2016	0	30
May	16	3023	0	31
June	1	2618	0	13
July	0	6425	0	31
August	4	12832	0	31
September	2	5925	0	30
October	1	2440	0	31
November	29	3478	0	30
December	30	2414	0	31

Year:1995

Pool Name:BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	2	1555	0	31
February	7	1120	0	28
March	0	654	0	22
April	0	673	0	12
May	19	1212	0	31
June	17	1019	0	25
July	38	1708	0	31
August	148	2139	0	31
September	113	2111	0	30
October	150	1959	0	31
November	42	1787	0	30
December	17	1267	0	31

Pool Name:BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	20	1494	0	31
February	79	4087	0	28
March	0	2333	0	22
April	0	2251	0	0
May	0	4056	0	0
June	0	3410	0	0
July	0	5719	0	0
August	0	7160	0	0
September	0	7068	0	0
October	0	6560	0	0
November	0	5984	0	0
December	0	4240	0	0

Year:1996

Pool Name:BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
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January	84	1728	0	31
February	56	1216	0	29
March	0	1377	0	31
April	48	1247	0	30
May	10	1352	0	31
June	0	597	0	26
July	0	179	0	18
August	0	299	0	26
September	0	385	0	30
October	0	1988	80	31
November	55	1265	80	30
December	6	1100	0	31

Pool Name:BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	5787	0	0
February	0	4073	0	0
March	0	4611	0	0
April	0	4174	0	0
May	0	4525	0	0
June	0	1999	0	0
July	0	598	0	0
August	0	1002	0	0
September	0	1290	0	0
October	0	6654	0	0
November	0	4236	0	0
December	0	3681	0	0

Year:1997

Pool Name:BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	22	2208	40	31
February	12	1549	70	28
March	31	1682	0	31
April	0	1784	80	30
May	0	1556	25	31
June	77	815	80	20
July	9	305	0	25
August	0	1216	0	31
September	0	518	0	30
October	0	889	0	31
November	0	342	0	30
December	0	0	0	31

Pool Name:BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	7391	0	0
February	0	5182	0	0
March	0	5630	0	0
April	0	5972	0	0
May	0	5208	0	0

June	0	2729	0	0
July	0	1020	0	0
August	0	4071	0	0
September	0	1735	0	0
October	0	2978	0	0
November	0	1145	0	0
December	0	0	0	0

Year:1998

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	4056	0	31
February	0	2675	0	28
March	0	679	0	31
April	0	2351	0	30
May	18	1772	0	31
June	0	1521	0	30
July	1	1586	0	31
August	0	1414	0	31
September	1	1310	0	30
October	0	1280	0	31
November	0	1102	0	30
December	1	1373	0	31

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	1212	0	31
February	5	799	0	28
March	0	1881	0	31
April	92	8899	0	30
May	55	7312	80	31
June	0	5704	10	30
July	20	5933	0	31
August	6	5243	30	31
September	4	5214	100	30
October	14	5095	0	31
November	0	4383	80	30
December	0	5461	0	31

Year:1999

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	989	0	31
February	0	1127	0	28
March	2	1095	0	31
April	3	1039	0	30
May	0	919	0	17
June	1	698	0	30
July	5	1702	0	31
August	2	1385	0	31

September	3	1127	0	30
October	1	1368	0	28
November	5	1317	0	30
December	2	1390	0	31

Pool Name:BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	3954	0	31
February	0	4510	0	28
March	28	4378	0	31
April	34	4156	0	30
May	0	3676	0	17
June	12	2794	0	30
July	55	6805	80	31
August	26	5543	80	31
September	29	4512	0	30
October	16	5468	80	28
November	55	5266	0	30
December	23	5561	80	31

Year:2000

Pool Name:BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	2	1203	0	31
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December	0	0	0	0

Pool Name:BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	20	4802	0	31