

District I - (505) 373-0101
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							OGRID Number 167067	
Contact Party Thomas DeLong							Phone 505-324-1090	
Property Name FEASEL FRED L					Well Number 1		API Number 30-045-07030	
UL H	Section 32	Township 28N	Range 10W	Feet From The 1,850'	North/South Line NORTH	Feet From The 790'	East/West Line EAST	County SAN JUAN

II. Workover

Date Workover Commenced: 01/05/00	Previous Producing Pool(s) (Prior to Workover): INSTALLED COMPRESSOR
Date Workover Completed: 01/11/00	

- 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)

Thomas DeLong, 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 [Signature] Title Production Engineer Date 12-18-00
SUBSCRIBED AND SWORN TO before me this 19th day of December, 2000

[Signature]
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 1/11/00.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>5</u>	Date <u>2/12/01</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

Monday, December 18, 2000

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FEASEL, FRED L

WELL # 1

RESERVOIR: DAKOTA

OBJECTIVE: Install Compressor

1/6/00 Built comp & sep pad. MI & set new Weatherford WH recip comp (Arrow 330, CTOC dist tool SJB #12953) & new Permian Fab 30" x 10', 250 psig WP, 3ph, vert sep w/heated wtr bath (SN 2164-4) fr/CTOC yard. SDFN.

1/7/00 Disconnected & moved American Tank & Steel 1,000 psig WP, 3ph, horiz prod ut sep (SN 8893) to CTOC yard. Began installing sep line to comp suc w/suc control manifold & dump lines. SDFN.

1/8/00 Completed installation of sep dump lines & suc to comp. Began installing comp disch & by-pass line. SDFN.

1/9/00 SDF Saturday, 1/8/00.

1/10/00 SDF Sunday, 1/9/00.

1/11/00 Completed installation of comp disch & by-pass lines. Installed scrubber dump line. Comp installation complete. SD WO Weatherford to schedule start up.

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Monday, December 18, 2000

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1/12/00

Op tbg & std new Weatherford WH recip comp (Arrow
330, CTOC dist tool SJB #12953) @ 5:30 p.m. 1/11/00.

Well: FRED FEASEL L No.: 001

Operator: CROSS TIMBERS OPERATING COMPANY

API: 3004507030

Township: 28N Range: 10W Section: 32 Unit: H Type: F

County: Sa Accumulated Oil: 7440(BBLS) Gas: 1460373(MCF) Water: 1875(BBLS) Days Produced: 5813

Year: 1977

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	63	14080	0	31	63	14080
February	94	14014	0	31	157	28094
March	75	12806	0	28	232	40900
April	118	13938	0	31	350	54838
May	105	13591	0	30	455	68429
June	75	12491	0	24	530	80920
July	103	13397	0	30	633	94317
August	122	14292	0	31	755	108609
September	80	11925	0	31	835	120534
October	73	9708	3	30	908	130242
November	132	14380	6	31	1040	144622
December	88	13730	1	30	1128	158352

Year: 1978

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	108	14321	1	31	1236	172673
February	87	14075	2	28	1323	186748
March	65	9197	2	28	1388	195945
April	58	10528	2	31	1446	206473
May	115	9473	2	30	1561	215946
June	69	10209	2	31	1630	226155
July	98	10960	2	30	1728	237115
August	87	11329	2	31	1815	248444
September	68	11725	2	31	1883	260169
October	99	12948	2	30	1982	273117
November	128	13708	2	31	2110	286825
December	50	13385	2	30	2160	300210

Year: 1979

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	60	13747	3	31	2220	313957
February	44	13103	3	30	2264	327060
March	39	12288	4	28	2303	339348
April	84	13518	3	31	2387	352866
May	49	10925	3	30	2436	363791
June	42	9402	3	23	2478	373193
July	55	10313	3	30	2533	383506
August	66	9235	3	31	2599	392741
September	45	9363	3	31	2644	402104
October	111	10977	3	30	2755	413081
November	37	11878	3	31	2792	424959

December	59	12225	3	30	2851	437184
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Year:1980

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	57	11300	3	31	2908	448484	
February	37	12116	3	31	2945	460600	
March	15	10911	3	29	2960	471511	
April	6	11472	3	30	2966	482983	
May	93	10880	3	30	3059	493863	
June	39	9498	3	31	3098	503361	
July	18	6383	3	30	3116	509744	
August	27	5659	3	24	3143	515403	
September	0	0	3	0	3143	515403	
October	69	7757	3	14	3212	523160	
November	104	13031	3	31	3316	536191	
December	33	12917	3	30	3349	549108	

Year:1981

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	51	12666	3	31	3400	561774	
February	59	11311	3	31	3459	573085	
March	83	7325	2	28	3542	580410	
April	115	7094	2	31	3657	587504	
May	0	5861	2	30	3657	593365	
June	2	3927	1	31	3659	597292	
July	0	4826	1	22	3659	602118	
August	4	7379	1	30	3663	609497	
September	1	8443	0	31	3664	617940	
October	29	5777	0	30	3693	623717	
November	84	11262	0	31	3777	634979	
December	94	8502	0	0	3871	643481	

Year:1982

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	50	9484	0	28	3921	652965	
February	32	5846	0	31	3953	658811	
March	21	8467	0	19	3974	667278	
April	10	5735	0	26	3984	673013	
May	3	3793	0	30	3987	676806	
June	10	1037	0	31	3997	677843	
July	8	1536	0	30	4005	679379	
August	20	2405	0	31	4025	681784	
September	56	4428	0	31	4081	686212	
October	4	164	0	8	4085	686376	
November	2	0	0	0	4087	686376	
December	11	13858	0	29	4098	700234	

Year:1983

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
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January	141	11161	0	26	4239	711395
February	2	2296	0	6	4241	713691
March	1	6527	0	13	4242	720218
April	5	10941	0	31	4247	731159
May	0	2264	0	23	4247	733423
June	0	225	43	6	4247	733648
July	17	3317	0	10	4264	736965
August	26	4233	0	12	4290	741198
September	30	3747	0	13	4320	744945
October	0	848	8	2	4320	745793
November	9	4468	0	12	4329	750261
December	26	14360	0	29	4355	764621

Year:1984

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	25	10387	0	31	4380	775008
February	92	10338	0	29	4472	785346
March	50	5965	0	15	4522	791311
April	49	8856	0	29	4571	800167
May	30	2592	0	1	4601	802759
June	1	416	0	2	4602	803175
July	0	483	0	2	4602	803658
August	0	562	0	2	4602	804220
September	0	677	0	2	4602	804897
October	0	972	0	2	4602	805869
November	0	107	0	2	4602	805976
December	0	63	0	1	4602	806039

Year:1985

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	15	7883	1	23	4617	813922
February	78	14970	2	25	4695	828892
March	149	10748	5	31	4844	839640
April	22	4678	1	11	4866	844318
May	43	4120	2	19	4909	848438
June	20	940	1	4	4929	849378
July	0	37	0	0	4929	849415
August	0	0	3	0	4929	849415
September	0	0	0	99	4929	849415
October	0	0	0	99	4929	849415
November	0	0	0	99	4929	849415
December	45	9094	2	99	4974	858509

Year:1986

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	125	9748	4	99	5099	868257
February	8	1419	0	99	5107	869676
March	0	716	0	99	5107	870392
April	0	0	0	99	5107	870392

May	0	0	0	99	5107	870392
June	0	0	0	99	5107	870392
July	0	0	0	99	5107	870392
August	0	0	0	99	5107	870392
September	0	0	0	99	5107	870392
October	9	2848	1	99	5116	873240
November	76	14115	1	99	5192	887355
December	77	9051	1	99	5269	896406

Year:1987

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	3	3978	1	99	5272	900384
February	87	5366	1	10	5359	905750
March	0	0	0	0	5359	905750
April	0	0	0	0	5359	905750
May	0	2654	19	9	5359	908404
June	0	0	0	0	5359	908404
July	0	0	0	0	5359	908404
August	0	0	0	0	5359	908404
September	0	0	0	0	5359	908404
October	0	0	0	0	5359	908404
November	9	3858	1	13	5368	912262
December	58	13538	2	31	5426	925800

Year:1988

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	69	13867	3	31	5495	939667
February	56	8518	10	18	5551	948185
March	0	0	5	0	5551	948185
April	0	0	0	0	5551	948185
May	0	0	0	0	5551	948185
June	0	2718	0	11	5551	950903
July	33	6954	4	11	5584	957857
August	0	0	0	0	5584	957857
September	0	0	0	0	5584	957857
October	0	0	0	6	5584	957857
November	105	14299	10	30	5689	972156
December	24	3402	2	6	5713	975558

Year:1989

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	0	0	0	5713	975558
February	0	0	0	0	5713	975558
March	0	0	0	0	5713	975558
April	0	0	0	0	5713	975558
May	0	0	0	0	5713	975558
June	0	0	0	0	5713	975558
July	0	0	0	0	5713	975558
August	0	0	0	0	5713	975558

September	38	6351	0	20	5751	981909
October	62	6070	1	9	5813	987979
November	0	0	0	0	5813	987979
December	37	5158	7	12	5850	993137

Year:1990

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	1340	3	10	5850	994477
February	59	6032	12	7	5909	1000509
March	48	6160	10	12	5957	1006669
April	62	10916	12	18	6019	1017585
May	0	3775	0	0	6019	1021360
June	29	2316	6	5	6048	1023676
July	0	2030	0	0	6048	1025706
August	0	5395	0	0	6048	1031101
September	33	4997	7	7	6081	1036098
October	57	17026	11	21	6138	1053124
November	109	22134	22	30	6247	1075258
December	26	8892	5	15	6273	1084150

Year:1991

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	3093	1	4	6273	1087243
February	0	2217	2	5	6273	1089460
March	20	5166	4	14	6293	1094626
April	0	0	0	0	6293	1094626
May	0	0	0	0	6293	1094626
June	0	0	0	0	6293	1094626
July	0	0	0	0	6293	1094626
August	0	0	0	0	6293	1094626
September	0	2	0	1	6293	1094628
October	49	6259	10	16	6342	1100887
November	58	10426	12	20	6400	1111313
December	87	9764	17	31	6487	1121077

Year:1992

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	62	6503	4	24	6549	1127580
February	0	1623	9	29	6549	1129203
March	73	4921	15	31	6622	1134124
April	0	8127	9	30	6622	1142251
May	0	62	9	31	6622	1142313
June	0	60	9	30	6622	1142373
July	0	62	9	31	6622	1142435
August	0	62	9	31	6622	1142497
September	0	3594	9	29	6622	1146091
October	0	2740	0	1	6622	1148831
November	0	3589	4	12	6622	1152420
December	0	597	7	24	6622	1153017

Year:1993

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	4546	4	14	6622	1157563	
February	0	0	0	0	6622	1157563	
March	0	0	0	0	6622	1157563	
April	0	5028	8	25	6622	1162591	
May	202	5047	9	31	6824	1167638	
June	0	7885	9	30	6824	1175523	
July	0	6924	9	31	6824	1182447	
August	0	5842	9	31	6824	1188289	
September	0	2860	9	30	6824	1191149	
October	0	5968	9	31	6824	1197117	
November	0	1090	9	30	6824	1198207	
December	224	7526	9	31	7048	1205733	

Year:1994

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	2191	9	31	7048	1207924	
February	0	1612	8	28	7048	1209536	
March	54	62	9	31	7102	1209598	
April	0	5553	9	30	7102	1215151	
May	120	4063	9	31	7222	1219214	
June	0	816	9	30	7222	1220030	
July	0	2722	9	31	7222	1222752	
August	0	2786	9	31	7222	1225538	
September	0	1597	9	30	7222	1227135	
October	0	4627	31	31	7222	1231762	
November	0	4798	30	30	7222	1236560	
December	0	5878	31	31	7222	1242438	

Year:1995

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	44	4073	31	31	7266	1246511	
February	0	3390	8	28	7266	1249901	
March	0	2930	9	31	7266	1252831	
April	0	3172	9	30	7266	1256003	
May	0	3207	9	31	7266	1259210	
June	0	4694	9	30	7266	1263904	
July	0	4359	9	31	7266	1268263	
August	0	3357	9	31	7266	1271620	
September	0	2922	9	30	7266	1274542	
October	124	3675	9	31	7390	1278217	
November	0	3758	9	30	7390	1281975	
December	0	4425	9	31	7390	1286400	

Year:1996

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	4123	9	31	7390	1290523	

February	0	3508	9	29	7390	1294031
March	0	3849	9	31	7390	1297880
April	0	3513	9	30	7390	1301393
May	0	4020	9	31	7390	1305413
June	0	3765	9	30	7390	1309178
July	0	1784	9	31	7390	1310962
August	0	2107	9	31	7390	1313069
September	0	2667	9	30	7390	1315736
October	0	4520	0	31	7390	1320256
November	0	3148	0	30	7390	1323404
December	0	2710	0	31	7390	1326114

Year:1997

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	3255	95	31	7390	1329369
February	0	2507	0	28	7390	1331876
March	0	2841	0	31	7390	1334717
April	0	4280	0	30	7390	1338997
May	4	3274	0	31	7394	1342271
June	0	3501	0	30	7394	1345772
July	0	3573	80	31	7394	1349345
August	0	3471	0	31	7394	1352816
September	0	3639	0	30	7394	1356455
October	0	3096	0	31	7394	1359551
November	0	2281	0	30	7394	1361832
December	0	1917	0	31	7394	1363749

Year:1998

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	7	3114	0	31	7401	1366863
February	5	3279	120	28	7406	1370142
March	7	3271	0	31	7413	1373413
April	8	2728	0	30	7421	1376141
May	5	2256	0	31	7426	1378397
June	2	2726	80	30	7428	1381123
July	3	3693	0	31	7431	1384816
August	4	2980	0	31	7435	1387796
September	3	2494	0	30	7438	1390290
October	2	3609	80	31	7440	1393899
November	0	2646	0	30	7440	1396545
December	0	3502	0	31	7440	1400047

Year:1999

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	3371	0	31	7440	1403418
February	0	3014	0	28	7440	1406432
March	0	3159	0	31	7440	1409591
April	0	2855	50	30	7440	1412446
May	0	2779	0	31	7440	1415225

June	0	3401	0	30	7440	1418626
July	0	3086	80	31	7440	1421712
August	0	3406	0	31	7440	1425118
September	0	3183	0	30	7440	1428301
October	0	2902	0	31	7440	1431203
November	0	2770	0	30	7440	1433973
December	0	3226	80	31	7440	1437199

Year:2000

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	4018	0	31	7440	1441217	
February	0	3781	100	28	7440	1444998	
March	0	4205	55	31	7440	1449203	
April	0	3844	20	30	7440	1453047	
May	0	3774	80	31	7440	1456821	
June	0	3552	0	30	7440	1460373	