

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

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

DISTRICT I - (505) 334-0101
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

I. Operator and Well						OGRID Number 167067	
Operator name & address Cross Timbers Oil Co. 2700 Farmington Avenue, Building K, Suite 1 Farmington, NM 87401						Phone 505-324-1090	
Contact Party Loren W. Fothergill				Well Number 1E		API Number 30-045-25613	
Property Name BELL J. F.						County SAN JUAN	
UL P	Section 10	Township 30N	Range 13W	Feet From The 790'	North/South Line SOUTH	Feet From The 1,000'	East/West Line EAST

II. Workover

Date Workover Commenced: 05/10/00

Date Workover Completed: 05/11/00

Previous Producing Pool(s) (Prior to Workover):
Put well on Plunger Lift.

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)
County of San Juan) ss.
Loren W. Fothergill)
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 Loren W. Fothergill Title Operations Engineer Date 4-2-01

SUBSCRIBED AND SWORN TO before me this 2nd day of April, 2001.

[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 5/11/00.

Signature District Supervisor <u>35.3</u>	OCD District <u>3</u>	Date <u>6/2/01</u>
--	--------------------------	-----------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Monday, April 02, 2001

Page 1 of 1

BELL, JF

WELL # 1E

RESERVOIR: DAKOTA

OBJECTIVE: PWOP

5/10/00

Repiped WH for dual flow brush plngr.

5/11/00

MIRU Expert Downhole Services WL. RIH w/1-1/2" IB.
Tgd PBTD @ 6,443' KB (115' fill). DK perfs
fr/6,350'-6,994'. No impression. RIH w/1.89" broach.
Tight spot @ 5,645' KB. Could not get broach to
fall thru easily. Tgd SN @ 6,324' KB. TOH. Dropped
BHBS & brush plngr. Chased to btm w/bl bx to 6,324'
KB. TOH. Cycled plngr. RDMO Expert Downhole
Services WL.

Well: J F BELL No.: 001E

Operator: CROSS TIMBERS OPERATING COMPANY

API: 3004525613

Township: 30N Range: 13W Section: 10 Unit: P Type: F

County: SarAccumulated Oil: 6000(BBLS) Gas: 583961(MCF) Water: 510(BBLS) Days Produced: 4437

Year:1983

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	187	2511	10	15	187	2511
September	353	36921	25	30	540	39432
October	0	6185	30	3	540	45617
November	3	0	0	30	543	45617
December	0	4022	0	2	543	49639

Year:1984

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	88	37	10	2	631	49676
February	0	218	0	1	631	49894
March	0	37	0	1	631	49931
April	14	10632	4	13	645	60563
May	268	24402	15	31	913	84965
June	47	12064	20	30	960	97029
July	7	9862	0	16	967	106891
August	0	11125	0	25	967	118016
September	6	9816	0	28	973	127832
October	5	9983	10	31	978	137815
November	46	7600	20	30	1024	145415
December	56	7929	15	31	1080	153344

Year:1985

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	27	4204	0	26	1107	157548
February	23	5422	0	26	1130	162970
March	55	5377	0	29	1185	168347
April	0	4885	0	30	1185	173232
May	0	7123	0	31	1185	180355
June	0	4921	15	30	1185	185276
July	0	4644	2	24	1185	189920
August	0	3848	0	31	1185	193768
September	22	2962	0	99	1207	196730
October	23	2771	1	99	1230	199501
November	0	4750	7	99	1230	204251

December	7	4103	5	99	1237	208354
----------	---	------	---	----	------	--------

Year:1986

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	45	3292	5	99	1282	211646
February	21	4162	5	99	1303	215808
March	29	3944	4	99	1332	219752
April	0	913	0	99	1332	220665
May	79	3709	2	99	1411	224374
June	0	3915	0	99	1411	228289
July	0	0	0	99	1411	228289
August	0	0	0	99	1411	228289
September	0	0	0	99	1411	228289
October	0	0	0	99	1411	228289
November	33	0	6	99	1444	228289
December	0	0	0	99	1444	228289

Year:1987

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	0	1957	0	99	1444	230246
February	0	431	0	0	1444	230677
March	0	0	0	0	1444	230677
April	0	0	0	0	1444	230677
May	54	816	7	8	1498	231493
June	0	0	0	0	1498	231493
July	0	0	0	0	1498	231493
August	0	0	0	0	1498	231493
September	0	0	0	0	1498	231493
October	0	0	0	0	1498	231493
November	0	0	0	0	1498	231493
December	0	2490	2	20	1498	233983

Year:1988

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	33	6846	2	31	1531	240829
February	99	7109	8	25	1630	247938
March	0	0	0	0	1630	247938
April	8	0	0	0	1638	247938
May	0	0	0	0	1638	247938
June	0	0	0	0	1638	247938
July	0	0	0	0	1638	247938
August	0	0	0	0	1638	247938
September	0	0	0	0	1638	247938
October	0	0	0	0	1638	247938
November	0	0	0	0	1638	247938
December	204	13397	10	31	1842	261335

Year:1989

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
-------	-----------	----------	-------------	------------	------------	------------------

January	75	4293	5	31	1917	265628
February	146	4540	0	22	2063	270168
March	8	100	0	31	2071	270268
April	0	0	0	0	2071	270268
May	0	0	0	0	2071	270268
June	0	0	0	0	2071	270268
July	0	0	0	0	2071	270268
August	0	0	0	0	2071	270268
September	0	0	0	0	2071	270268
October	0	0	0	0	2071	270268
November	0	0	0	0	2071	270268
December	0	0	0	0	2071	270268

Year:1990

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil(Accum.	Gas(MCF)
January	0	0	0	0	2071	270268
February	80	0	0	0	2151	270268
March	123	62	0	31	2274	270330
April	49	0	0	0	2323	270330
May	0	0	0	0	2323	270330
June	105	8860	0	23	2428	279190
July	46	6265	0	31	2474	285455
August	0	5079	0	30	2474	290534
September	71	4893	0	30	2545	295427
October	57	5480	0	31	2602	300907
November	88	3103	0	17	2690	304010
December	67	4016	0	31	2757	308026

Year:1991

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil(Accum.	Gas(MCF)
January	72	4910	0	31	2829	312936
February	43	3463	0	28	2872	316399
March	47	2825	0	31	2919	319224
April	25	2544	0	30	2944	321768
May	87	4720	0	31	3031	326488
June	3	2862	0	30	3034	329350
July	0	2575	0	31	3034	331925
August	0	1879	0	31	3034	333804
September	0	1184	0	29	3034	334988
October	0	1167	0	31	3034	336155
November	115	2655	0	28	3149	338810
December	35	2631	0	31	3184	341441

Year:1992

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil(Accum.	Gas(MCF)
January	59	2862	0	31	3243	344303
February	85	2943	0	29	3328	347246
March	28	1879	0	25	3356	349125
April	11	1543	0	15	3367	350668

May	0	2186	0	27	3367	352854
June	1	1551	0	22	3368	354405
July	104	1746	0	31	3472	356151
August	4	2884	0	30	3476	359035
September	10	2224	0	26	3486	361259
October	0	1819	0	31	3486	363078
November	63	2623	0	29	3549	365701
December	92	3612	0	31	3641	369313

Year:1993

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	5	2310	0	31	3646	371623
February	65	2982	0	28	3711	374605
March	6	1885	0	30	3717	376490
April	42	2434	0	30	3759	378924
May	23	3344	0	31	3782	382268
June	82	3547	0	30	3864	385815
July	7	2442	0	31	3871	388257
August	109	3763	0	31	3980	392020
September	40	2366	0	23	4020	394386
October	65	3243	0	22	4085	397629
November	20	2260	0	23	4105	399889
December	3	2540	0	31	4108	402429

Year:1994

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	128	4424	0	31	4236	406853
February	26	2884	0	28	4262	409737
March	13	3014	0	31	4275	412751
April	15	3008	0	30	4290	415759
May	91	3315	0	31	4381	419074
June	65	2543	0	22	4446	421617
July	0	2390	0	31	4446	424007
August	23	3936	0	31	4469	427943
September	79	3311	0	30	4548	431254
October	0	3299	0	31	4548	434553
November	1	1571	0	30	4549	436124
December	0	13	0	31	4549	436137

Year:1995

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	84	93	0	31	4633	436230
February	1	3444	0	28	4634	439674
March	1	942	0	31	4635	440616
April	0	3111	0	30	4635	443727
May	15	4129	0	31	4650	447856
June	62	2624	0	26	4712	450480
July	22	2742	0	31	4734	453222
August	32	3008	0	31	4766	456230

September	55	3303	0	30	4821	459533
October	0	2508	0	31	4821	462041
November	75	3797	0	30	4896	465838
December	3	1653	0	31	4899	467491

Year:1996

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil(Accum.	Gas(MCF)
January	102	3584	0	31	5001	471075
February	28	1977	0	29	5029	473052
March	15	2857	0	31	5044	475909
April	28	2397	0	30	5072	478306
May	22	2195	0	31	5094	480501
June	25	1960	0	10	5119	482461
July	9	2155	0	31	5128	484616
August	30	2107	0	31	5158	486723
September	14	1877	0	30	5172	488600
October	7	2135	0	31	5179	490735
November	50	2117	0	30	5229	492852
December	35	2194	0	31	5264	495046

Year:1997

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil(Accum.	Gas(MCF)
January	5	2012	0	31	5269	497058
February	42	1534	0	28	5311	498592
March	20	1827	0	31	5331	500419
April	0	2703	0	30	5331	503122
May	78	2641	0	31	5409	505763
June	28	2081	0	29	5437	507844
July	0	1248	0	31	5437	509092
August	0	8	0	31	5437	509100
September	0	126	0	30	5437	509226
October	0	1252	0	31	5437	510478
November	0	3928	0	30	5437	514406
December	5	3216	0	31	5442	517622

Year:1998

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil(Accum.	Gas(MCF)
January	0	2008	0	31	5442	519630
February	0	1849	0	28	5442	521479
March	0	0	0	0	5442	521479
April	74	1473	0	30	5516	522952
May	35	2023	0	31	5551	524975
June	22	2020	0	30	5573	526995
July	0	1625	0	31	5573	528620
August	0	534	0	31	5573	529154
September	1	1014	0	30	5574	530168
October	20	3375	0	31	5594	533543
November	37	2702	0	30	5631	536245
December	10	2585	0	31	5641	538830

Year:1999

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	2	2129	40	31	5643	540959
February	13	1611	0	28	5656	542570
March	0	1443	0	31	5656	544013
April	23	1484	0	30	5679	545497
May	1	855	40	17	5680	546352
June	0	1840	0	30	5680	548192
July	0	1491	0	31	5680	549683
August	0	1271	0	31	5680	550954
September	12	1315	0	30	5692	552269
October	0	1295	0	31	5692	553564
November	0	1095	0	30	5692	554659
December	5	1403	0	31	5697	556062

Year:2000

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produ	Accum. Oil	(Accum. Gas(MCF)
January	2	1033	0	31	5699	557095
February	25	941	0	24	5724	558036
March	12	1362	0	28	5736	559398
April	12	1120	0	30	5748	560518
May	83	3470	55	31	5831	563988
June	55	3369	20	29	5886	567357
July	0	2697	0	31	5886	570054
August	66	2610	0	31	5952	572664
September	5	3043	0	30	5957	575707
October	26	4267	80	30	5983	579974
November	17	3987	30	30	6000	583961