

District I - (505) 273-0101  
 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-14C  
 Revised 06/9



SUBMIT ORIGINAL  
 PLUS 2 COPIES  
 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 <b>167067</b>		
Contact Party Ray Martin						Phone 505-324-1090		
Property Name HANEY GC B					Well Number 1	API Number 30-045-07995		
UL I	Section 20	Township 29N	Range 10W	Feet From The 1,650'	North/South Line SOUTH	Feet From The 960'	East/West Line EAST	County SAN JUAN

II. Workover

Date Workover Commenced: 03/02/00	Previous Producing Pool(s) (Prior to Workover): <b>PUT WELL ON PLUNGER LIFT</b>
Date Workover Completed: 03/10/00	

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 )

Ray Martin, 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 Ray Martin Title Production Engineer Date 12/19/00  
 SUBSCRIBED AND SWORN TO before me this 19<sup>th</sup> 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 3/10/00.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>2/17/01</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

.. Page 1 of 2

**HANEY GAS COM B**

**WELL # 1**

**RESERVOIR: DAKOTA**

**OBJECTIVE: PWOPL**

- 3/2/00 Re-plumbed WH for PL. RU B & R Service WL trk. RIH w/1.906" GR to 6,305' KB (tgd on 1.875" ID X-profile nipple rptd @ 6,308' KB). RIH w/bl bx & tgd fill @ 6,364' KB (39' fill). DK perfs @ 6,306'-6,344'. Dropped BHBS w/1.900" no-go & rebuilt single pad plngr. Chased to btm. FL @ 5,987' KB. Cycled plngr. RD WL. RWTP.
- 3/3/00 PL. 1 BO, 0.5 BW, 162 MCF, FTP 178 psig, SICP NA (pkr), LP 169 psig, op ck, 24 hrs.
- 3/4/00 PL. 0.5 BO, 0.5 BW, 141 MCF, FTP 180 psig, SICP NA (pkr), LP 161 psig, op ck, 24 hrs.
- 3/5/00 PL. 0.5 BO, 0.5 BW, 126 MCF, FTP 183 psig, SICP NA (pkr), LP 165 psig, 24 hrs.
- 3/6/00 PL. 0 BO, 0 BW, 92 MCF, FTP 214 psig, SICP NA (pkr), LP 163 psig, 24 hrs.
- 3/7/00 PL. 10 BO, 0 BW, 72 MCF, FTP 208 psig, SICP 22 psig (pkr), LP 166 psig, op ck, 24 hrs.
- 3/8/00 PL. 1 BO, 0.5 BW, 69 MCF, FTP 189 psig, SICP NR (pkr), LP 163 psig, 24 hrs.

**CROSS TIMBERS OPERATING COMPANY**  
**SAN JUAN DISTRICT**  
**WELL RESTORATION**

Monday, December 18, 2000

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3/9/00 PL. 1 BO, 0.5 BW, 65 MCF, FTP 194 psig, SICP NR (pkr),  
LP 160 psig, 24 hrs.

3/10/00 PL. 0 BO, 0 EW, 68 MCF, FTP 190 psig, SICP NR (pkr),  
LP 159 psig, 24 hrs. Final report to PWOPL.

Well: HANEY GAS COM B No.: 001

Operator: CROSS TIMBERS OPERATING COMPANY

API: 3004507995

Township: 29N Range: 10W Section: 20 Unit: I Type: P

County: Sa Accumulated Oil: 3284(BBLS) Gas: 695774(MCF) Water: 5338(BBLS) Days Produced: 5849

Year: 1977

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	80	7631	0	22	80	7631
February	32	7114	0	24	112	14745
March	30	8555	0	30	142	23300
April	74	8590	0	32	216	31890
May	40	8529	0	32	256	40419
June	46	8631	0	32	302	49050
July	48	5280	0	24	350	54330
August	29	8625	0	32	379	62955
September	33	8136	0	27	412	71091
October	57	7613	5	25	469	78704
November	47	8165	3	32	516	86869
December	34	7442	3	32	550	94311

Year: 1978

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	62	5487	3	24	612	99798
February	44	7407	3	28	656	107205
March	0	7266	20	32	656	114471
April	28	7466	6	32	684	121937
May	45	5408	6	24	729	127345
June	35	6840	6	32	764	134185
July	35	6439	6	32	799	140624
August	22	6859	6	32	821	147483
September	34	6794	6	32	855	154277
October	40	6801	6	32	895	161078
November	38	4602	6	23	933	165680
December	35	7099	6	30	968	172779

Year: 1979

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	34	6459	6	32	1002	179238
February	48	7231	6	32	1050	186469
March	30	4010	6	19	1080	190479
April	35	6028	6	20	1115	196507
May	47	6490	6	31	1162	202997
June	35	6452	6	28	1197	209449
July	27	5706	6	31	1224	215155
August	18	4544	6	23	1242	219699
September	27	4274	6	18	1269	223973
October	42	8049	6	31	1311	232022
November	40	6540	6	31	1351	238562

December	25	6687	6	29	1376	245249
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Year:1980

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	45	5993	6	30	1421	251242	
February	17	4318	6	24	1438	255560	
March	28	6231	6	29	1466	261791	
April	37	6396	6	30	1503	268187	
May	26	6751	6	32	1529	274938	
June	25	4620	6	31	1554	279558	
July	27	4985	6	31	1581	284543	
August	25	3746	6	31	1606	288289	
September	5	3748	6	29	1611	292037	
October	25	3910	6	31	1636	295947	
November	12	3123	6	28	1648	299070	
December	28	4143	6	30	1676	303213	

Year:1981

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	34	3499	6	29	1710	306712	
February	43	3888	6	28	1753	310600	
March	19	3240	0	30	1772	313840	
April	18	2860	6	29	1790	316700	
May	22	2501	6	20	1812	319201	
June	0	4989	0	24	1812	324190	
July	13	4567	5	31	1825	328757	
August	0	4123	25	31	1825	332880	
September	17	2963	10	23	1842	335843	
October	1	4307	10	31	1843	340150	
November	28	4205	6	30	1871	344355	
December	25	3948	8	22	1896	348303	

Year:1982

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	16	4630	8	31	1912	352933	
February	3	4241	8	23	1915	357174	
March	0	2495	8	10	1915	359669	
April	5	3955	8	29	1920	363624	
May	13	3367	8	29	1933	366991	
June	27	3644	8	30	1960	370635	
July	23	4010	8	30	1983	374645	
August	24	3797	8	29	2007	378442	
September	31	3719	8	29	2038	382161	
October	0	2895	8	20	2038	385056	
November	3	588	1	1	2041	385644	
December	1	3352	5	17	2042	388996	

Year:1983

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	ProduAccum.	Oil Accum.	Gas(MCF)
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January	19	3405	5	21	2061	392401
February	18	2359	5	20	2079	394760
March	2	3149	4	9	2081	397909
April	2	2648	4	14	2083	400557
May	0	535	0	1	2083	401092
June	0	603	2	1	2083	401695
July	0	3442	5	17	2083	405137
August	28	4111	4	31	2111	409248
September	15	2298	3	16	2126	411546
October	12	2075	4	10	2138	413621
November	17	3549	4	22	2155	417170
December	28	4012	3	31	2183	421182

Year:1984

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	27	3145	4	31	2210	424327
February	23	1856	4	29	2233	426183
March	7	2778	3	31	2240	428961
April	32	1855	4	30	2272	430816
May	8	1383	5	20	2280	432199
June	7	1729	5	18	2287	433928
July	16	2313	6	31	2303	436241
August	15	3123	5	31	2318	439364
September	37	4309	5	30	2355	443673
October	28	4010	5	31	2383	447683
November	37	3910	3	30	2420	451593
December	17	2531	3	28	2437	454124

Year:1985

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	18	2757	3	29	2455	456881
February	35	3735	4	28	2490	460616
March	37	4137	5	31	2527	464753
April	39	5282	6	30	2566	470035
May	0	3246	25	28	2566	473281
June	16	2705	2	25	2582	475986
July	12	2695	15	31	2594	478681
August	12	2966	10	31	2606	481647
September	23	2826	5	99	2629	484473
October	39	4553	10	99	2668	489026
November	23	3321	10	99	2691	492347
December	27	4074	10	99	2718	496421

Year:1986

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	15	2569	15	99	2733	498990
February	13	1420	4	99	2746	500410
March	4	289	1	99	2750	500699
April	0	0	0	99	2750	500699

May	22	2551	0	99	2772	503250
June	0	0	2	99	2772	503250
July	0	0	0	99	2772	503250
August	0	0	0	99	2772	503250
September	0	0	0	99	2772	503250
October	0	0	7	99	2772	503250
November	0	1606	0	99	2772	504856
December	0	2759	0	99	2772	507615

Year:1987

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	3439	0	99	2772	511054
February	0	18	0	9	2772	511072
March	0	3538	3	16	2772	514610
April	0	0	0	0	2772	514610
May	0	0	0	0	2772	514610
June	0	0	0	0	2772	514610
July	20	3810	6	14	2792	518420
August	35	4411	15	30	2827	522831
September	0	280	0	4	2827	523111
October	5	1127	2	7	2832	524238
November	20	3150	8	30	2852	527388
December	0	1253	0	31	2852	528641

Year:1988

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	9	425	0	31	2861	529066
February	1	656	0	9	2862	529722
March	0	0	0	0	2862	529722
April	0	0	0	0	2862	529722
May	9	2383	0	31	2871	532105
June	13	1657	0	30	2884	533762
July	7	583	0	6	2891	534345
August	11	1615	0	25	2902	535960
September	0	50	0	14	2902	536010
October	0	50	0	0	2902	536060
November	0	50	0	0	2902	536110
December	0	371	0	14	2902	536481

Year:1989

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	33	1573	0	31	2935	538054
February	20	1417	0	5	2955	539471
March	15	2514	0	23	2970	541985
April	8	727	0	9	2978	542712
May	0	0	0	0	2978	542712
June	0	0	0	0	2978	542712
July	0	0	0	0	2978	542712
August	0	355	0	10	2978	543067

September	10	426	0	13	2988	543493
October	0	426	0	31	2988	543919
November	0	0	0	0	2988	543919
December	0	0	0	0	2988	543919

Year:1990

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	2988	543919
February	0	0	0	0	2988	543919
March	0	0	0	0	2988	543919
April	0	0	0	0	2988	543919
May	0	103	0	1	2988	544022
June	0	0	0	0	2988	544022
July	0	0	0	0	2988	544022
August	0	0	0	0	2988	544022
September	0	0	0	0	2988	544022
October	0	1404	0	0	2988	545426
November	0	0	0	0	2988	545426
December	0	0	0	0	2988	545426

Year:1991

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	2988	545426
February	0	0	0	0	2988	545426
March	0	0	0	0	2988	545426
April	0	0	0	0	2988	545426
May	0	0	0	0	2988	545426
June	0	0	0	0	2988	545426
July	0	62	124	31	2988	545488
August	0	0	124	0	2988	545488
September	0	60	120	30	2988	545548
October	0	62	124	31	2988	545610
November	0	60	120	30	2988	545670
December	0	0	0	0	2988	545670

Year:1992

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	62	124	31	2988	545732
February	0	58	116	29	2988	545790
March	0	62	124	31	2988	545852
April	0	17147	120	30	2988	562999
May	0	20462	124	31	2988	583461
June	0	60	120	30	2988	583521
July	0	11811	124	31	2988	595332
August	0	2707	124	31	2988	598039
September	0	5767	120	30	2988	603806
October	0	5707	124	31	2988	609513
November	0	0	120	0	2988	609513
December	0	0	124	31	2988	609513



## Year:1993

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	0	124	99	2988	609513
February	0	0	112	28	2988	609513
March	0	0	124	31	2988	609513
April	0	0	0	0	2988	609513
May	0	988	72	18	2988	610501
June	0	3970	120	30	2988	614471
July	0	62	124	31	2988	614533
August	0	3522	124	31	2988	618055
September	0	4555	120	30	2988	622610
October	0	4350	124	31	2988	626960
November	0	4651	120	30	2988	631611
December	0	3655	124	31	2988	635266

## Year:1994

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	4541	124	31	2988	639807
February	62	4660	112	28	3050	644467
March	0	4206	124	31	3050	648673
April	0	1622	120	30	3050	650295
May	0	2255	124	31	3050	652550
June	0	1816	120	30	3050	654366
July	0	2008	124	31	3050	656374
August	0	2958	124	31	3050	659332
September	0	1671	120	30	3050	661003
October	0	0	0	0	3050	661003
November	0	0	0	0	3050	661003
December	0	0	0	0	3050	661003

## Year:1995

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	0	0	0	3050	661003
February	0	0	0	0	3050	661003
March	0	0	0	0	3050	661003
April	0	0	0	0	3050	661003
May	0	0	0	0	3050	661003
June	0	0	0	0	3050	661003
July	0	0	0	0	3050	661003
August	0	0	0	0	3050	661003
September	0	0	0	19	3050	661003
October	0	0	0	31	3050	661003
November	0	0	0	30	3050	661003
December	0	0	0	31	3050	661003

## Year:1996

Month	Oil(BBLS)	Gas(MCF)	Water(BBL Days	ProduAccum.	Oil Accum.	Gas(MCF)
January	0	0	0	31	3050	661003

February	0	0	0	29	3050	661003
March	0	0	0	31	3050	661003
April	0	952	0	30	3050	661955
May	0	1349	0	31	3050	663304
June	0	1096	0	27	3050	664400
July	0	984	0	31	3050	665384
August	0	175	0	31	3050	665559
September	77	888	0	30	3127	666447
October	0	1173	0	31	3127	667620
November	0	886	0	30	3127	668506
December	0	363	0	31	3127	668869

Year: 1997

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	150	0	31	3127	669019
February	0	394	0	28	3127	669413
March	0	388	0	31	3127	669801
April	0	437	0	30	3127	670238
May	0	51	0	31	3127	670289
June	23	133	0	28	3150	670422
July	0	263	0	31	3150	670685
August	0	0	0	31	3150	670685
September	0	685	0	15	3150	671370
October	2	1540	0	31	3152	672910
November	0	784	0	30	3152	673694
December	0	0	0	31	3152	673694

Year: 1998

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	3152	673694
February	0	648	0	28	3152	674342
March	0	962	0	31	3152	675304
April	0	828	0	30	3152	676132
May	4	698	0	31	3156	676830
June	8	1157	0	30	3164	677987
July	8	1030	80	31	3172	679017
August	5	732	0	31	3177	679749
September	10	771	0	30	3187	680520
October	2	723	80	31	3189	681243
November	6	616	0	30	3195	681859
December	4	941	0	31	3199	682800

Year: 1999

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	5	660	0	31	3204	683460
February	4	187	0	28	3208	683647
March	1	523	0	31	3209	684170
April	0	489	0	30	3209	684659
May	3	314	0	17	3212	684973

June	2	216	0	30	3214	685189
July	3	762	0	31	3217	685951
August	2	594	0	31	3219	686545
September	5	1112	0	30	3224	687657
October	10	1048	0	28	3234	688705
November	2	806	0	27	3236	689511
December	1	313	0	15	3237	689824

Year:2000

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days	Produ	Accum. Oil	Accum. Gas(MCF)
January	0	717	0	22	3237	690541	
February	33	872	0	29	3270	691413	
March	0	1921	50	31	3270	693334	
April	3	847	0	29	3273	694181	
May	1	842	0	31	3274	695023	
June	10	751	0	26	3284	695774	