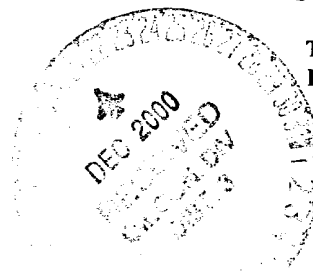


District I - (505) 325-0101
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

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 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 167067 | | |
| Contact Party Thomas DeLong | | | | | | Phone 505-324-1090 | | |
| Property Name E. H. PIPKEN | | | | Well Number 19 | | API Number 30-045-25151 | | |
| UL D | Section 12 | Township 27N | Range 11W | Feet From The 1,100' | North/South Line NORTH | Feet From The 810' | East/West Line W | County SAN JUAN |

II. Workover

| | |
|--------------------------------------|--|
| Date Workover Commenced: 03/18/00 | Previous Producing Pool(s) (Prior to Workover): PUT WELL ON PUMP |
| Date Workover Completed: 03/22/00 | |

- 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 3/22/00.

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

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

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Monday, December 18, 2000

Page 1 of 1

PIPKIN, EH

WELL # 19

RESERVOIR: PICTURED CLIFFS

OBJECTIVE: PWOP

3/18/00

SITP 50 psig, SICP 50 psig. TIH w/7 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Tgd fill @ 1,790' KB. CO 4' sd bridge. TIH w/3 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg to PBTD (1,851' KB). TOH w/tbg & bailer. TIH w/new 15' x 2-3/8" OPMA, SN, 54 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, 2 - 6' x 2-3/8" tbg subs & 1 jt 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Landed tbg @ 1,790' KB. SN @ 1,775' KB. ND BOP. NU WH. TIH w/new 2" x 1-1/2" x 8' RWBC pmp (CTO-#72) w/12' x 3/4" GAC, RHBO tool, spiral rod guide, lift sub, 69 used 3/4" Norris grade "D" rods fr/O.H. Randel #12 & 1-1/4" x 16" PR w/8' liner. Seated pmp & loaded tbg w/3 bbls 2% KCl wtr. Long stroked pmp. Good PA. Clamped rods off in dwn stroke. RDMO Polanco Brothers WS rig #7. MI & set Lufkin 57 ppg ut (SN 41) fr/E.H. Pipkin 36-2, new 12' x 6', 120 bbl Double T. tnk (SN 3099) & Permian 30' x 10' & 2 ph 125# wp sep (SN 2120-4). 3 BLWTR.

3/21/00

Set Lufkin 57 ppg ut (SN 41). Dug cellar, put up walls & set 12' x 6', 120 bbl, Double T steel tnk w/steel mesh top (SN 3099). Set new Permian 30' x 10', 2 ph 125# WP vert sep w/heated wtr bath (SN 2120-4). Plumbed WH. Plumbed sep fr/WH to sales. Installed wtr dump line fr/sep to wtr tnk. Gas engine for ppg ut is in for repairs.

3/22/00

SDF weather. WO gas engine. 3 BLWTR.

Well: E H PIPKIN No.: 019

Operator: CROSS TIMBERS OPERATING COMPANY

API: 3004525151

Township: 27N Range: 11W Section: 12 Unit: D Type: F

County: SaAccumulated Oil: 0(BBLS) Gas: 317829(MCF) Water: 349(BBLS) Days Produced: 4776

Year:1984

Pool Name:FULCHER KUTZ PICTURED CLIFFS (GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produ | Accum. Oil | Accum. Gas(MCF) |
|-----------|-----------|----------|------------|------------|------------|-----------------|
| January | 0 | 724 | 0 | 31 | 0 | 724 |
| February | 0 | 4136 | 0 | 29 | 0 | 4860 |
| March | 0 | 2725 | 0 | 31 | 0 | 7585 |
| April | 0 | 2485 | 0 | 25 | 0 | 10070 |
| May | 0 | 2307 | 0 | 29 | 0 | 12377 |
| June | 0 | 4286 | 0 | 30 | 0 | 16663 |
| July | 0 | 2338 | 0 | 19 | 0 | 19001 |
| August | 0 | 0 | 0 | 0 | 0 | 19001 |
| September | 0 | 0 | 0 | 0 | 0 | 19001 |
| October | 0 | 2990 | 0 | 31 | 0 | 21991 |
| November | 0 | 4366 | 0 | 30 | 0 | 26357 |
| December | 0 | 2619 | 0 | 31 | 0 | 28976 |

Year:1985

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produ | Accum. Oil | Accum. Gas(MCF) |
|-----------|-----------|----------|------------|------------|------------|-----------------|
| January | 0 | 2825 | 0 | 31 | 0 | 31801 |
| February | 0 | 2820 | 0 | 28 | 0 | 34621 |
| March | 0 | 1999 | 0 | 31 | 0 | 36620 |
| April | 0 | 2293 | 0 | 30 | 0 | 38913 |
| May | 0 | 1262 | 0 | 21 | 0 | 40175 |
| June | 0 | 529 | 0 | 7 | 0 | 40704 |
| July | 0 | 95 | 0 | 1 | 0 | 40799 |
| August | 0 | 0 | 0 | 0 | 0 | 40799 |
| September | 0 | 0 | 0 | 99 | 0 | 40799 |
| October | 0 | 0 | 0 | 99 | 0 | 40799 |
| November | 0 | 0 | 0 | 99 | 0 | 40799 |
| December | 0 | 0 | 0 | 99 | 0 | 40799 |

Year:1986

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produ | Accum. Oil | Accum. Gas(MCF) |
|-----------|-----------|----------|------------|------------|------------|-----------------|
| January | 0 | 0 | 0 | 99 | 0 | 40799 |
| February | 0 | 0 | 0 | 99 | 0 | 40799 |
| March | 0 | 0 | 0 | 99 | 0 | 40799 |
| April | 0 | 0 | 0 | 99 | 0 | 40799 |
| May | 0 | 0 | 0 | 99 | 0 | 40799 |
| June | 0 | 2 | 0 | 99 | 0 | 40801 |
| July | 0 | 812 | 0 | 99 | 0 | 41613 |
| August | 0 | 0 | 0 | 99 | 0 | 41613 |
| September | 0 | 0 | 0 | 99 | 0 | 41613 |
| October | 0 | 0 | 0 | 99 | 0 | 41613 |
| November | 0 | 0 | 0 | 99 | 0 | 41613 |

| | | | | | | |
|----------|---|---|---|----|---|-------|
| December | 0 | 0 | 0 | 99 | 0 | 41613 |
|----------|---|---|---|----|---|-------|

Year:1987

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 0 | 0 | 99 | 0 | 41613 |
| February | 0 | 0 | 0 | 0 | 0 | 41613 |
| March | 0 | 0 | 0 | 0 | 0 | 41613 |
| April | 0 | 0 | 0 | 0 | 0 | 41613 |
| May | 0 | 0 | 0 | 0 | 0 | 41613 |
| June | 0 | 2517 | 0 | 16 | 0 | 44130 |
| July | 0 | 225 | 0 | 0 | 0 | 44355 |
| August | 0 | 97 | 0 | 0 | 0 | 44452 |
| September | 0 | 2010 | 0 | 10 | 0 | 46462 |
| October | 0 | 2039 | 0 | 20 | 0 | 48501 |
| November | 0 | 4158 | 0 | 30 | 0 | 52659 |
| December | 0 | 2460 | 0 | 31 | 0 | 55119 |

Year:1988

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 2433 | 0 | 31 | 0 | 57552 |
| February | 0 | 1883 | 0 | 29 | 0 | 59435 |
| March | 0 | 2039 | 0 | 31 | 0 | 61474 |
| April | 0 | 1883 | 0 | 30 | 0 | 63357 |
| May | 0 | 1088 | 0 | 20 | 0 | 64445 |
| June | 0 | 0 | 0 | 0 | 0 | 64445 |
| July | 0 | 1233 | 0 | 16 | 0 | 65678 |
| August | 0 | 1852 | 0 | 31 | 0 | 67530 |
| September | 0 | 1678 | 0 | 30 | 0 | 69208 |
| October | 0 | 1119 | 0 | 31 | 0 | 70327 |
| November | 0 | 1959 | 0 | 28 | 0 | 72286 |
| December | 0 | 1529 | 0 | 26 | 0 | 73815 |

Year:1989

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 2013 | 0 | 0 | 0 | 75828 |
| February | 0 | 1128 | 0 | 27 | 0 | 76956 |
| March | 0 | 1816 | 0 | 24 | 0 | 78772 |
| April | 0 | 788 | 0 | 30 | 0 | 79560 |
| May | 0 | 1771 | 0 | 27 | 0 | 81331 |
| June | 0 | 1843 | 0 | 23 | 0 | 83174 |
| July | 0 | 1447 | 0 | 31 | 0 | 84621 |
| August | 0 | 1569 | 0 | 25 | 0 | 86190 |
| September | 0 | 1269 | 0 | 19 | 0 | 87459 |
| October | 0 | 766 | 0 | 11 | 0 | 88225 |
| November | 0 | 1717 | 0 | 30 | 0 | 89942 |
| December | 0 | 1853 | 0 | 31 | 0 | 91795 |

Year:1990

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-------|-----------|----------|----------------|-------------|------------|----------|
|-------|-----------|----------|----------------|-------------|------------|----------|

| | | | | | | |
|-----------|---|------|---|----|---|--------|
| January | 0 | 1253 | 0 | 24 | 0 | 93048 |
| February | 0 | 1497 | 0 | 24 | 0 | 94545 |
| March | 0 | 1024 | 0 | 24 | 0 | 95569 |
| April | 0 | 1730 | 0 | 30 | 0 | 97299 |
| May | 0 | 1986 | 0 | 29 | 0 | 99285 |
| June | 0 | 1716 | 0 | 1 | 0 | 101001 |
| July | 0 | 1601 | 0 | 31 | 0 | 102602 |
| August | 0 | 1791 | 0 | 31 | 0 | 104393 |
| September | 0 | 1889 | 0 | 30 | 0 | 106282 |
| October | 0 | 1861 | 0 | 31 | 0 | 108143 |
| November | 0 | 1850 | 0 | 30 | 0 | 109993 |
| December | 0 | 0 | 0 | 0 | 0 | 109993 |

Year:1991

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produ | Accum. Oil | Accum. Gas(MCF) |
|-----------|-----------|----------|------------|------------|------------|-----------------|
| January | 0 | 1781 | 0 | 31 | 0 | 111774 |
| February | 0 | 1982 | 0 | 28 | 0 | 113756 |
| March | 0 | 1877 | 0 | 31 | 0 | 115633 |
| April | 0 | 2229 | 0 | 30 | 0 | 117862 |
| May | 0 | 2004 | 0 | 24 | 0 | 119866 |
| June | 0 | 1403 | 0 | 30 | 0 | 121269 |
| July | 0 | 2039 | 0 | 31 | 0 | 123308 |
| August | 0 | 1961 | 0 | 31 | 0 | 125269 |
| September | 0 | 1595 | 0 | 30 | 0 | 126864 |
| October | 0 | 1072 | 0 | 31 | 0 | 127936 |
| November | 0 | 1135 | 0 | 30 | 0 | 129071 |
| December | 0 | 836 | 0 | 31 | 0 | 129907 |

Year:1992

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produ | Accum. Oil | Accum. Gas(MCF) |
|-----------|-----------|----------|------------|------------|------------|-----------------|
| January | 0 | 25 | 0 | 1 | 0 | 129932 |
| February | 0 | 305 | 0 | 13 | 0 | 130237 |
| March | 0 | 900 | 0 | 31 | 0 | 131137 |
| April | 0 | 1426 | 0 | 30 | 0 | 132563 |
| May | 0 | 223 | 0 | 11 | 0 | 132786 |
| June | 0 | 552 | 0 | 30 | 0 | 133338 |
| July | 0 | 115 | 0 | 31 | 0 | 133453 |
| August | 0 | 70 | 0 | 31 | 0 | 133523 |
| September | 0 | 129 | 0 | 30 | 0 | 133652 |
| October | 0 | 1131 | 0 | 31 | 0 | 134783 |
| November | 0 | 4239 | 0 | 30 | 0 | 139022 |
| December | 0 | 3036 | 0 | 31 | 0 | 142058 |

Year:1993

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produ | Accum. Oil | Accum. Gas(MCF) |
|----------|-----------|----------|------------|------------|------------|-----------------|
| January | 0 | 2696 | 0 | 31 | 0 | 144754 |
| February | 0 | 2621 | 0 | 28 | 0 | 147375 |
| March | 0 | 2665 | 0 | 31 | 0 | 150040 |
| April | 0 | 2875 | 0 | 30 | 0 | 152915 |

| | | | | | | |
|-----------|---|------|----|----|---|--------|
| May | 0 | 2537 | 13 | 31 | 0 | 155452 |
| June | 0 | 2827 | 0 | 30 | 0 | 158279 |
| July | 0 | 2620 | 0 | 31 | 0 | 160899 |
| August | 0 | 2397 | 0 | 31 | 0 | 163296 |
| September | 0 | 2589 | 0 | 23 | 0 | 165885 |
| October | 0 | 2960 | 0 | 31 | 0 | 168845 |
| November | 0 | 2611 | 4 | 30 | 0 | 171456 |
| December | 0 | 2778 | 4 | 31 | 0 | 174234 |

Year:1994

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 2607 | 4 | 31 | 0 | 176841 |
| February | 0 | 2395 | 3 | 28 | 0 | 179236 |
| March | 0 | 2572 | 12 | 31 | 0 | 181808 |
| April | 0 | 2440 | 12 | 30 | 0 | 184248 |
| May | 0 | 2550 | 12 | 31 | 0 | 186798 |
| June | 0 | 2464 | 12 | 30 | 0 | 189262 |
| July | 0 | 2594 | 13 | 31 | 0 | 191856 |
| August | 0 | 2251 | 4 | 31 | 0 | 194107 |
| September | 0 | 2778 | 4 | 30 | 0 | 196885 |
| October | 0 | 2546 | 4 | 31 | 0 | 199431 |
| November | 0 | 2063 | 4 | 30 | 0 | 201494 |
| December | 0 | 2007 | 4 | 31 | 0 | 203501 |

Year:1995

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 2762 | 4 | 31 | 0 | 206263 |
| February | 0 | 2112 | 3 | 28 | 0 | 208375 |
| March | 0 | 2068 | 4 | 31 | 0 | 210443 |
| April | 0 | 2539 | 4 | 30 | 0 | 212982 |
| May | 0 | 2544 | 4 | 31 | 0 | 215526 |
| June | 0 | 2389 | 4 | 30 | 0 | 217915 |
| July | 0 | 2215 | 4 | 31 | 0 | 220130 |
| August | 0 | 2170 | 2 | 31 | 0 | 222300 |
| September | 0 | 1250 | 1 | 10 | 0 | 223550 |
| October | 0 | 2188 | 4 | 31 | 0 | 225738 |
| November | 0 | 2336 | 4 | 30 | 0 | 228074 |
| December | 0 | 2011 | 4 | 31 | 0 | 230085 |

Year:1996

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 1948 | 4 | 31 | 0 | 232033 |
| February | 0 | 2160 | 8 | 29 | 0 | 234193 |
| March | 0 | 2261 | 4 | 31 | 0 | 236454 |
| April | 0 | 2082 | 4 | 30 | 0 | 238536 |
| May | 0 | 1892 | 2 | 31 | 0 | 240428 |
| June | 0 | 1650 | 13 | 30 | 0 | 242078 |
| July | 0 | 1700 | 12 | 31 | 0 | 243778 |
| August | 0 | 1507 | 11 | 31 | 0 | 245285 |

| | | | | | | |
|-----------|---|------|----|----|---|--------|
| September | 0 | 1925 | 12 | 30 | 0 | 247210 |
| October | 0 | 2377 | 11 | 31 | 0 | 249587 |
| November | 0 | 1950 | 12 | 30 | 0 | 251537 |
| December | 0 | 1873 | 10 | 31 | 0 | 253410 |

Year:1997

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 1823 | 13 | 31 | 0 | 255233 |
| February | 0 | 1744 | 9 | 28 | 0 | 256977 |
| March | 0 | 1854 | 10 | 31 | 0 | 258831 |
| April | 0 | 1614 | 10 | 30 | 0 | 260445 |
| May | 0 | 1790 | 9 | 31 | 0 | 262235 |
| June | 0 | 1797 | 7 | 30 | 0 | 264032 |
| July | 0 | 2140 | 0 | 31 | 0 | 266172 |
| August | 0 | 1564 | 0 | 31 | 0 | 267736 |
| September | 0 | 1416 | 10 | 30 | 0 | 269152 |
| October | 0 | 1578 | 0 | 31 | 0 | 270730 |
| November | 0 | 1397 | 0 | 30 | 0 | 272127 |
| December | 0 | 1480 | 0 | 31 | 0 | 273607 |

Year:1998

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 1411 | 0 | 31 | 0 | 275018 |
| February | 0 | 1754 | 0 | 28 | 0 | 276772 |
| March | 0 | 1499 | 0 | 31 | 0 | 278271 |
| April | 0 | 1450 | 20 | 30 | 0 | 279721 |
| May | 0 | 1296 | 0 | 31 | 0 | 281017 |
| June | 0 | 1485 | 0 | 30 | 0 | 282502 |
| July | 0 | 1876 | 0 | 31 | 0 | 284378 |
| August | 0 | 1754 | 0 | 31 | 0 | 286132 |
| September | 0 | 2050 | 0 | 30 | 0 | 288182 |
| October | 0 | 1339 | 0 | 31 | 0 | 289521 |
| November | 0 | 477 | 0 | 30 | 0 | 289998 |
| December | 0 | 1445 | 0 | 31 | 0 | 291443 |

Year:1999

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL Days | ProduAccum. | Oil Accum. | Gas(MCF) |
|-----------|-----------|----------|----------------|-------------|------------|----------|
| January | 0 | 1434 | 0 | 31 | 0 | 292877 |
| February | 0 | 1338 | 0 | 28 | 0 | 294215 |
| March | 0 | 2177 | 0 | 31 | 0 | 296392 |
| April | 0 | 824 | 0 | 30 | 0 | 297216 |
| May | 0 | 1091 | 0 | 31 | 0 | 298307 |
| June | 0 | 1313 | 0 | 30 | 0 | 299620 |
| July | 0 | 1352 | 0 | 31 | 0 | 300972 |
| August | 0 | 1335 | 0 | 31 | 0 | 302307 |
| September | 0 | 1376 | 1 | 30 | 0 | 303683 |
| October | 0 | 1211 | 1 | 31 | 0 | 304894 |
| November | 0 | 2151 | 0 | 30 | 0 | 307045 |
| December | 0 | 1504 | 0 | 31 | 0 | 308549 |

Year:2000

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL | Days | Produ | Accum. | Oil | Accum. | Gas(MCF) |
|----------|-----------|----------|-----------|------|-------|--------|-----|--------|----------|
| January | 0 | 1435 | 0 | | 31 | | 0 | 309984 | |
| February | 0 | 1417 | 5 | .. | 28 | | 0 | 311401 | |
| March | 0 | 1473 | 0 | | 31 | | 0 | 312874 | |
| April | 0 | 2009 | 0 | | 30 | | 0 | 314883 | |
| May | 0 | 1438 | 0 | | 31 | | 0 | 316321 | |
| June | 0 | 1508 | 0 | | 30 | | 0 | 317829 | |