

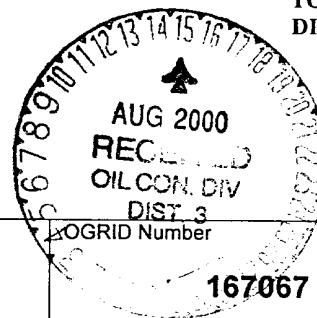
District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

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 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

Contact Party

Jeffery W. Patton

Property Name

BOLACK CLS

Well Number

9

Phone

505-324-1090

API Number

30-045-06152

| UL | Section | Township | Range | Feet From The | North/South Line | Feet From The | East/West Line | County |
|----|---------|----------|-------|---------------|------------------|---------------|----------------|----------|
| H | 31 | 27N | 08W | 1,650' | NORTH | 990' | EAST | SAN JUAN |

II. Workover

Date Workover Commenced:

12/03/99

Previous Producing Pool(s) (Prior to Workover):

Date Workover Completed:

12/31/99

PUT WELL ON PUMPING UNIT

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:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. 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

SUBSCRIBED AND SWORN TO before me this

Title

Production Engineer

Date

8/11/00

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 12/31/99.

Signature District Supervisor

OCD District

Date

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 4

BOLACK C

WELL # 9

RESERVOIR: MV/PC

JOB TYPE: PWOP

12/03/1999 First rpt for AFE (# pending) to PWOP. Built ppg unit pad w/3-4' x 8' x 12" cmt pads. MI & set used Lufkin ppg unit (mod #C-80D-133-54, SN #272237) w/Industrial Ignition recondition Arrow C-66 gas engine (SN #83382) fr/CTOC stock. Dug ditch fr/sep to ppg unit. Installed & connected 1" fuel gas line to engine. Backfilled ditch. SD WO rig. Temporarily suspended fr/rpts until further activity.

12/22/1999 First rpt for AFE (# pending) to PWOP. FTP 115 psig, FCP 115 psig. Blew dwn well. Killed well w/10 bbls 2% KCl wtr dwn tbg. TOH w/136 jts 2-3/8" tbg, SN & muleshoe. PU & TIH w/4-3/4" blade bit, XO sub & 140 jts 2-3/8" tbg. Tgd PBTB @ 4,435' KB. RU power swivel. DO cmt fr/4,435'-4,447' KB. Drld on hard cmt @ 4,447'. MV perfs fr/4,330-4,420'. Csg shoe @ 4,653' KB. SD drlg. TOH w/140 jts tbg, XO sub & bit. SDFN. 40 BLWTR.

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Thursday, August 03, 2000

Page 2 of 4

BOLACK C

WELL # 9

RESERVOIR: MV/PC

JOB TYPE: PWOP

12/23/1999 P. 4 BO, 5 BLW, 30 MCF, SICP 130 psig, TP 25 psig, FCP 112 psig, LP 110 psig, op ck, 12 hrs. Blew dwn csg. PU & TIH w/pmp bailer & 2-3/8" tbg. CO fill fr/4,440'-45'. TOH & LD pmp bailer. PU & TIH w/2-7/8" x 15' slotted OPMA, SN, 138 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg, 1-10', 1 - 8', 1 - 2' x 2-3/8" tbg subs & 1 jt 2-3/8", 4.7#, J-55, EUE, 8rd tbg. ND BOP. Landed EOT @ 4,441' KB. SN @ 4,425' KB. NU WH. RIH w/tbg broach on sd line to SN. PU & TIH w/1" x 2' strainer nipple, 2" x 1-1/2" x 10' RWAC pmp (CN barrel, 3' SM plngr, SN CT065), RHBO bx, rod guide, lift sub & 144 new, Norris, 3/4", Grade "D" rods. SDFN. 40 BLWTR.

12/24/1999 P. 0 BO, 0 BLW, 37 MCF, TP 25 psig, FCP 120 psig, LP 110 psig, op ck, 24 hrs. SITP 0 psig, SICP 250 psig. Fin TIH w/33 new, Norris, 3/4", Grade "D" rods (177 rods ttl), 1-1/4" x 16' PR w/8' liner. HWO. Loaded tbg w/10 bbls 2% KCl wtr. PT pmp & tbg to 500 psig. Held OK. Good PA. RWTP @ 12:00 p.m. 12/23/99. Ppg 55" x 6 SPM. 50 BLWTR.

12/25/1999 P. 0 BO, 0 BLW, 34 MCF, TP 25 psig, FCP 105 psig, LP 110 psig, op ck, 24 hrs. 45 BLWTR.

12/26/1999 SD for Christmas. 45 BLWTR. P. 0 BO, 0 BLW, 34 MCF, TP 25 psig, FCP 112 psig, LP 109 psig, op ck, 24 hrs. 45 BLWTR.

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Thursday, August 03, 2000

Page 3 of 4

BOLACK C

WELL # 9

RESERVOIR: MV/PC

JOB TYPE: PWOP

12/27/1999 SD for Sunday. 45 BLWTR.

12/28/1999 P. 18 BO, 35 BLW, 53 MCF, TP 48 psig, FCP 120 psig, LP 116 psig, op ck, 24 hrs. 15 BLWTR. FTP 25 psig, FCP 118 psig. Not ppg. Long stroked pmp. Blw dwn csg to 45 psig. Would not pmp up after 1-1/2 hrs. TOH w/1-1/4" x 16' PR, 178 - 3/4" rods, lift sub, RHBO, rod guide, 2" x 1-1/2" x 10' RWAC pmp & 1" x 2' strainer nipple. RU swb. BFL 3,600' FS. S. 14 BO, 14 BLW, 7 hrs (16 runs). FFL scattered. During last 6 runs the well would KO flwg for 10" & then die. Repr'd pmp (pmp was stuck w/iron sulfide, frac sd & 1 piece of rubber). TIH w/1" x 2' strainer nipple, 2" x 1-1/2" x 10' RWAC pmp, rod guide, RHBO, lift sub, 178 - 3/4" rods & 1-1/4" x 16' PR. HWO. Loaded tbg w/14 bbls prod wtr. Tst'd tbg to 500 psig. RWTP @ 5:30 p.m. 12/27/99. 50 BLWTR.

12/29/1999 TP 30 psig, FCP 30 psig. No PA. Unhung rods. LS pmp. Got PA. Re-spaced rods to light tag on pmp. HWO. RWTP. Good PA for 2 hrs while repairing rig. RDMO Aztec Rig #471. Left well ppg @ 6 x 55" SPM. Shot ppg acoustic FL @ 3,761' FS. Acoustic FL 654' ASN. Nabla ventawave calc equiv dead FL @ 4,239' FS. Calc equiv dead FL 176' ASN. Calc pmp intake press 174 psig. 50 BLWTR. P. 17 BO, 15 BLW, 203 MCF, TP 25 psig, FCP 117 psig, LP 115 psig, op ck, 24 hrs.

CROSS TIMBERS OPERATING COMPANY

SAN JUAN DISTRICT

WELL RESTORATION

Thursday, August 03, 2000

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BOLACK C

WELL # 9

RESERVOIR: MV/PC

JOB TYPE: PWOP

12/30/1999 P. 1 BO, 2 BW, 246 MCF, TP 118 psig, FCP 116 psig, LP 114 psig, op ck, 24 hrs.

12/31/1999 P. 10 BO, 23 BW, 233 MCF, TP 121 psig, FCP 119 psig, LP 134 psig, op ck, 24 hrs.

Well: BOLACK C LS No.: 009

Operator: CROSS TIMBERS OPERATING COMPANY API: 3004506152

Township: 27N Range: 08W Section: 31 Unit: H Type: F

County: SanJuan

Year: 1993

Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|-------|-----------|----------|------------|---------------|
|-------|-----------|----------|------------|---------------|

| | | | | |
|---------|--|-----|--|----|
| January | | 167 | | 31 |
|---------|--|-----|--|----|

| | | | | |
|----------|--|-----|--|----|
| February | | 152 | | 28 |
|----------|--|-----|--|----|

| | | | | |
|-------|--|-----|--|----|
| March | | 193 | | 31 |
|-------|--|-----|--|----|

| | | | | |
|-------|--|-----|--|----|
| April | | 152 | | 30 |
|-------|--|-----|--|----|

| | | | | |
|-----|--|-----|--|----|
| May | | 198 | | 31 |
|-----|--|-----|--|----|

| | | | | |
|------|--|-----|--|----|
| June | | 164 | | 30 |
|------|--|-----|--|----|

| | | | | |
|------|--|-----|--|----|
| July | | 201 | | 31 |
|------|--|-----|--|----|

| | | | | |
|--------|--|-----|--|----|
| August | | 164 | | 31 |
|--------|--|-----|--|----|

| | | | | |
|-----------|--|-----|--|----|
| September | | 140 | | 30 |
|-----------|--|-----|--|----|

| | | | | |
|---------|--|-----|--|----|
| October | | 209 | | 31 |
|---------|--|-----|--|----|

| | | | | |
|----------|--|-----|--|----|
| November | | 267 | | 30 |
|----------|--|-----|--|----|

| | | | | |
|----------|--|-----|--|----|
| December | | 266 | | 31 |
|----------|--|-----|--|----|

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|-------|-----------|----------|------------|---------------|
|-------|-----------|----------|------------|---------------|

| | | | | |
|---------|--|------|--|----|
| January | | 2778 | | 31 |
|---------|--|------|--|----|

| | | | | |
|----------|--|------|--|----|
| February | | 2436 | | 28 |
|----------|--|------|--|----|

| | | | | |
|-------|--|------|--|----|
| March | | 3589 | | 31 |
|-------|--|------|--|----|

| | | | | |
|-------|-----|------|--|----|
| April | 416 | 3176 | | 30 |
|-------|-----|------|--|----|

| | | | | |
|-----|--|------|--|----|
| May | | 3092 | | 31 |
|-----|--|------|--|----|

| | | | | |
|------|--|------|--|----|
| June | | 2780 | | 30 |
|------|--|------|--|----|

| | | | | |
|------|--|------|--|----|
| July | | 2986 | | 31 |
|------|--|------|--|----|

| | | | | |
|--------|--|------|--|----|
| August | | 2475 | | 31 |
|--------|--|------|--|----|

| | | | | |
|-----------|--|------|--|----|
| September | | 2508 | | 30 |
|-----------|--|------|--|----|

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|---------|----|------|--|----|
| October | 65 | 3037 | | 31 |
|---------|----|------|--|----|

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|----------|----|------|--|----|
| November | 24 | 2411 | | 30 |
|----------|----|------|--|----|

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|----------|-----|------|--|----|
| December | 199 | 3103 | | 31 |
|----------|-----|------|--|----|

Year: 1994

Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|-------|-----------|----------|------------|---------------|
|-------|-----------|----------|------------|---------------|

| | | | | |
|---------|---|-----|---|----|
| January | 0 | 121 | 0 | 31 |
|---------|---|-----|---|----|

| | | | | |
|----------|---|-----|---|----|
| February | 0 | 108 | 0 | 28 |
|----------|---|-----|---|----|

| | | | | |
|-------|---|-----|---|----|
| March | 0 | 104 | 0 | 31 |
|-------|---|-----|---|----|

| | | | | |
|-------|---|-----|---|----|
| April | 0 | 128 | 0 | 30 |
|-------|---|-----|---|----|

| | | | | |
|-----|---|-----|---|----|
| May | 0 | 140 | 0 | 31 |
|-----|---|-----|---|----|

| | | | | |
|------|---|-----|---|----|
| June | 0 | 110 | 0 | 30 |
|------|---|-----|---|----|

| | | | | |
|------|---|-----|---|----|
| July | 0 | 151 | 0 | 31 |
|------|---|-----|---|----|

| | | | | |
|--------|---|----|---|----|
| August | 0 | 34 | 0 | 31 |
|--------|---|----|---|----|

| | | | | |
|-----------|---|-----|---|----|
| September | 0 | 107 | 0 | 30 |
|-----------|---|-----|---|----|

| | | | | |
|---------|---|-----|----|----|
| October | 0 | 302 | 31 | 31 |
|---------|---|-----|----|----|

| | | | | |
|----------|---|-----|----|----|
| November | 0 | 259 | 30 | 30 |
|----------|---|-----|----|----|

| | | | | |
|--|-----------|----------|------------|---------------|
| December | 0 | 245 | 31 | 31 |
| Pool Name: BLANCO-MESAVERDE (PRORATED GAS) | | | | |
| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
| January | 0 | 1507 | 0 | 31 |
| February | 0 | 996 | 0 | 21 |
| March | 0 | 1501 | 0 | 30 |
| April | 164 | 1540 | 0 | 30 |
| May | 41 | 1336 | 0 | 31 |
| June | 0 | 1341 | 0 | 30 |
| July | 0 | 1275 | 0 | 31 |
| August | 0 | 1004 | 0 | 31 |
| September | 57 | 843 | 0 | 26 |
| October | 150 | 2756 | 31 | 31 |
| November | 0 | 6681 | 30 | 30 |
| December | 36 | 2182 | 31 | 31 |

Year: 1995

| | | | | |
|--|-----------|----------|------------|---------------|
| Pool Name: BLANCO P. C. SOUTH (PRORATED GAS) | | | | |
| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
| January | 0 | 231 | 62 | 31 |
| February | 0 | 227 | 0 | 28 |
| March | 0 | 205 | 0 | 31 |
| April | 0 | 213 | 0 | 30 |
| May | 0 | 141 | 0 | 26 |
| June | 0 | 249 | 0 | 30 |
| July | 0 | 198 | 0 | 31 |
| August | 0 | 200 | 0 | 31 |
| September | 0 | 176 | 0 | 30 |
| October | 0 | 257 | 0 | 31 |
| November | 0 | 248 | 0 | 30 |
| December | 0 | 224 | 0 | 31 |

| | | | | |
|--|-----------|----------|------------|---------------|
| Pool Name: BLANCO-MESAVERDE (PRORATED GAS) | | | | |
| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
| January | 0 | 3340 | 62 | 31 |
| February | 0 | 2147 | 3 | 28 |
| March | 94 | 2664 | 3 | 31 |
| April | 0 | 2154 | 3 | 30 |
| May | 77 | 924 | 3 | 27 |
| June | 25 | 2576 | 3 | 30 |
| July | 47 | 1871 | 3 | 31 |
| August | 37 | 2262 | 3 | 31 |
| September | 38 | 2405 | 3 | 30 |
| October | 15 | 1496 | 3 | 31 |
| November | 67 | 3141 | 3 | 30 |
| December | 42 | 3606 | 3 | 31 |

Year: 1996

| | | | | |
|--|-----------|----------|------------|---------------|
| Pool Name: BLANCO P. C. SOUTH (PRORATED GAS) | | | | |
| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |

| | | | | |
|-----------|---|-----|---|----|
| January | 0 | 293 | 0 | 31 |
| February | 0 | 243 | 0 | 29 |
| March | 0 | 270 | 0 | 31 |
| April | 0 | 240 | 0 | 30 |
| May | 0 | 248 | 0 | 31 |
| June | 0 | 235 | 0 | 30 |
| July | 0 | 232 | 0 | 31 |
| August | 0 | 235 | 0 | 31 |
| September | 0 | 195 | 0 | 18 |
| October | 0 | 251 | 0 | 31 |
| November | 0 | 226 | 0 | 30 |
| December | 0 | 191 | 0 | 31 |

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|-----------|-----------|----------|------------|---------------|
| January | 58 | 3851 | 3 | 31 |
| February | 42 | 3006 | 3 | 29 |
| March | 47 | 3513 | 3 | 31 |
| April | 40 | 2543 | 3 | 30 |
| May | 33 | 2464 | 3 | 31 |
| June | 39 | 2256 | 3 | 30 |
| July | 34 | 2070 | 3 | 31 |
| August | 33 | 2357 | 3 | 31 |
| September | 38 | 1629 | 2 | 21 |
| October | 47 | 2695 | 0 | 31 |
| November | 34 | 1663 | 0 | 30 |
| December | 23 | 1780 | 0 | 31 |

Year: 1997

Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|-----------|-----------|----------|------------|---------------|
| January | 0 | 252 | 0 | 31 |
| February | 0 | 186 | 0 | 28 |
| March | 0 | 206 | 0 | 31 |
| April | 0 | 174 | 0 | 30 |
| May | 0 | 213 | 0 | 31 |
| June | 0 | 152 | 80 | 30 |
| July | 0 | 155 | 0 | 23 |
| August | 0 | 230 | 0 | 26 |
| September | 0 | 200 | 0 | 30 |
| October | 0 | 200 | 0 | 31 |
| November | 0 | 194 | 0 | 30 |
| December | 0 | 219 | 0 | 31 |

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|----------|-----------|----------|------------|---------------|
| January | 43 | 3364 | 50 | 31 |
| February | 52 | 2947 | 0 | 28 |
| March | 33 | 3041 | 0 | 31 |
| April | 0 | 2995 | 25 | 30 |
| May | 90 | 537 | 0 | 23 |

| | | | | |
|-----------|----|------|---|----|
| June | 0 | 0 | 0 | 0 |
| July | 0 | 0 | 0 | 3 |
| August | 40 | 3110 | 0 | 31 |
| September | 0 | 2924 | 0 | 30 |
| October | 97 | 2688 | 0 | 31 |
| November | 41 | 2615 | 0 | 30 |
| December | 42 | 2294 | 0 | 31 |

Year: 1998

Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|-----------|-----------|----------|------------|---------------|
| January | 0 | 212 | 0 | 31 |
| February | 0 | 175 | 0 | 28 |
| March | 0 | 215 | 0 | 31 |
| April | 0 | 208 | 0 | 30 |
| May | 0 | 208 | 0 | 31 |
| June | 0 | 192 | 0 | 30 |
| July | 0 | 188 | 0 | 31 |
| August | 0 | 119 | 0 | 31 |
| September | 0 | 158 | 0 | 30 |
| October | 0 | 103 | 0 | 31 |
| 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 | 31 | 2172 | 0 | 31 |
| February | 36 | 1937 | 0 | 28 |
| March | 22 | 1798 | 0 | 31 |
| April | 45 | 1754 | 0 | 30 |
| May | 20 | 1266 | 0 | 31 |
| June | 48 | 1779 | 40 | 30 |
| July | 27 | 971 | 0 | 31 |
| August | 23 | 1404 | 0 | 31 |
| September | 44 | 1532 | 0 | 30 |
| October | 35 | 1473 | 0 | 31 |
| November | 38 | 1538 | 0 | 30 |
| December | 23 | 2820 | 70 | 31 |

Year: 1999

Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|----------|-----------|----------|------------|---------------|
| January | 0 | 0 | 0 | 31 |
| February | 0 | 246 | 0 | 28 |
| March | 0 | 142 | 0 | 31 |
| April | 0 | 131 | 0 | 30 |
| May | 0 | 17 | 180 | 31 |
| June | 0 | 173 | 0 | 30 |
| July | 0 | 75 | 0 | 31 |
| August | 0 | 57 | 0 | 31 |

| | | | | |
|-----------|---|-----|---|----|
| September | 0 | 52 | 0 | 30 |
| October | 0 | 19 | 0 | 1 |
| November | 0 | 95 | 0 | 23 |
| December | 0 | 144 | 0 | 30 |

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|-----------|-----------|----------|------------|---------------|
| January | 61 | 2800 | 0 | 31 |
| February | 34 | 2474 | 0 | 28 |
| March | 31 | 2971 | 0 | 31 |
| April | 29 | 2443 | 0 | 30 |
| May | 36 | 1682 | 60 | 17 |
| June | 3 | 1980 | 0 | 30 |
| July | 0 | 858 | 0 | 26 |
| August | 0 | 658 | 0 | 31 |
| September | 0 | 596 | 0 | 30 |
| October | 42 | 216 | 0 | 1 |
| November | 0 | 1103 | 50 | 23 |
| December | 13 | 1664 | 100 | 30 |

Year: 2000

Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|----------|-----------|----------|------------|---------------|
| January | 0 | 500 | 0 | 31 |
| February | 0 | 492 | 0 | 29 |
| March | 0 | 491 | 0 | 31 |

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

| Month | Oil(BBLS) | Gas(MCF) | Water(BBL) | Days Produced |
|----------|-----------|----------|------------|---------------|
| January | 160 | 5745 | 102 | 31 |
| February | 7 | 5667 | 80 | 29 |
| March | 86 | 5655 | 80 | 31 |