District I - (505) 393-6161 P. O. Sox 1980 Hobbs, NM 88241-1980 District II - (505) 748-1283 311 S. Fiist Artesia, NM 88210 District III - (505) 334-6178

, NM 87410

District IV

1.

Operator:

Energ

TITAN RESOURCES I, INC.

## New Mexico Ainerals and Natural Resources Oil Conservation Division

2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131 epartment

\_ OGRID #: \_\_

Form C-140 Originated 11/1/95

> Submit Original Plus 2 Copies to appropriate District Office

150661

### APPLICATION FOR QUALIFICATION OF WELL WORKOVER PROJECT AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILEDWITHTHE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

|             | Contact Party: BRUC  | E WOODARD   | Phone:  | 915/682-6612   |  |
|-------------|--|---|---|--|--|
| ۱.          | Name of Well: <u>MAR</u><br>Location of Well: Unit L<br>Section <u>34</u> , Townsl                   | SHALL COM NO. 5 etter C 589 Feet 1 nip 21S , Range 37E                | API # from the <u>NORTH</u> line and, NMPM, <u>LEA</u>                        | f:30-025-07016<br>feet from the <u>WEST</u> line,<br>County                                    |  |
| II.         | Date Workover Proced<br>Date Workover Proced   | ures Commenced: 2/<br>ures were Completed: 3/                         | 26/97<br>6/97   |  |  |
| V.          | Attach a description of the Workover Procedures undertaken to increase the projection from the Well. |   |   |  |  |
|             | table showing monthly  | oil and/or gas Project Produc   |   | rve or other acceptable method, and (12) months of established production performing Workover. |  |
| VI.<br>VII. | 60240 TUBB<br>19190 DRINKARD<br>NOTE: WELL PREV  | uction Projection is based:  OUSLY WAS A DUAL COMINED. WELL NOW COMPL |   | TION PROJECTION, PRODUCTION WA   |  |
|             | State of <u>TEXAS</u> County of <u>MIDLAND</u>   | ) <b>s</b> s.   |   |  |  |
|             | Bruce Woodard, bein  | g first duly sworn, upon oat  | h states:   |  |  |
|             | 1. I am the Oper   | ator or authorized represer   | ntative of the Operator of the  | above referenced Well.   |  |
|             |  |   | diligent search of the production history o                                   | uction records which are reasonably f this Well.   |  |
|             | 3. To the best o and accurate  | my knowledge, the data u<br>and this projection was pre               | sed to prepare the Production pared using sound petroleu (Name) BRUCE WOODARD |  |  |
|             |  |   |   |  |  |

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: \_\_\_\_\_\_

Oil Conservation Division

31 7232567891017; See de 1891017;

Submit 3 Copies to Appropriate District Office

#### State of New Mexico Energy, Numerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION 2040 Pacheco St.

WELL API NO. 30-025-07016

DATE -

|  | 2040 120.000  | 30-023-070  | 710                             |
|--|---|---|---------------------------------|
| DISTRICT II P.O. Drawer DD, Artesia, NM  | 87. Santa Fe, 87.   | 5. Indicate Type of La                                | STATE FEE X                     |
| DISTRICT III<br>1000 Rio Brazos Rd., Aziec, NA   |   | 6. State Oil & Gas Lea                                |                                 |
|  |   |   |                                 |
| LOG MOTHER THE EODIN   | RY NOTICES AND REPORTS ON WELL<br>FOR PROPOSALS TO DRILL OR TO DEEPEN ON<br>NT RESERVOIR. USE "APPLICATION FOR PERI | AIT 7. Lease Name or Uni                              | 1                               |
|  | (FORM C-101) FOR SUCH PROPOSALS.)   | MARSHALL  | COM                             |
| 1. Type of Well: OIL X   | GAS OTHER   |   |                                 |
| 2) Name of Operator  |   | 8. Well No.   |                                 |
| TITAN RESOURCE   | S I. INC.   | 5   |                                 |
| 3. Address of Operator   |   | 9. Pool name or Wild                                  |                                 |
| 500 WEST TEXAS   | SUITE 500 MIDLAND TX 79701  | BLINEBRY  | OIL & GAS (OIL)                 |
| 4. Well Location   |   |   |                                 |
|  | : 589 Feet From The NORTH   | Line and2051 Feet From Ti                             | ne WEST Line                    |
| 34   | Township 21-S Ran   | Re 37-E NMPM LEA                                      | County                          |
| Section Section  | 10. Elevation (Show whether L   | F, RKB, RT, GR, etc.)                                 |                                 |
|  | //////////////////////////////////////  |   |                                 |
| 11.  | Check Appropriate Box to Indicate N   | lature of Notice, Report, or Other I                  |                                 |
|  | OF INTENTION TO:  | SUBSEQUENT RE   | PORT OF:                        |
| PERFORM REMEDIAL WOR   | K PLUG AND ABANDON  |   | LTERING CASING X                |
| TEMPORARILY ABANDON  | CHANGE PLANS  | COMMENCE DRILLING OPNS. P                             | LUG AND ABANDONMENT             |
| PULL OR ALTER CASING   |   | CASING TEST AND CEMENT JOB                            | I De comilete V                 |
| OTHER:   |   | OTHER: Abandon Tubb/Drinkard in Blinebry              |                                 |
| 12. Describe Proposed or Courwork) SEE RULE 1103.  | pleted Operations (Clearly state all pertinent details, as  | d give pertinent dates, including estimated date of s | starting any proposed           |
| 2/26/97  | MIRU pulling unit. POOH with rod  | and pump.   |                                 |
| 2/27/97  | POOH with tubing. Set CIBP on   | wireline at 6425 ft (Drinkard perfs                   | : 6475' to 6519').              |
| 2121191  | Dumped 35 ft cement on CIBP. Set  | 2nd CIRP at 5020 ft (Tubb perfs:                      | 5978' to 6165')                 |
|  | Dumped 33 it ceinent off CIBP - 502   | Ol Parforated Plinebry 5700'-5800                     | (100 holes) RTH                 |
| 2/28/97  | Dumped 35 ft cement on CIBP at 592  | c. 570014-59001                                       | 50/ HCl Symbhod                 |
|  | with tubing and packer. Acidized per  | ts: 5/00° to 5800° with 3,500 gai 1                   | 3% HCI. Swadded                 |
|  | back load water.  |   |                                 |
| 3/1/97   | POOH with tubing and packer. RIH v  | with packer and 3-1/2" frac tubing.                   | Set packer at 5643              |
|  | ft.   |   |                                 |
| 3/2/97   | Frac with 103,000 gal gelled 1% KG  | I water and 285,000 lb sand.                          | •                               |
| 3/3/97   | Opened welldead.  |   |                                 |
| 313171   | Opened wen dead.  |   |                                 |
|  |   |   |                                 |
| The second secon | ion above is gue and complete to the best of my knowledge an  | I belief.   |                                 |
| I namy camy ma me institute  | $\mathcal{I}$   | Designat Managor                                      | 3/20/97                         |
| SIGNATURE / ON   | della   | TE  | DATE                            |
| TYPE OR PRINT NAME ROTI  | Lechwar   |   | <b>ТЕЛЕТНОКЕ NO.</b> 915/682-66 |
| (This space for State Use)   |   | •   | MAN UN 19                       |
| (  | Orig. Signed by<br>Paul Kautz   |   |                                 |

Geologica

#### Marshall Com No. 5

C-103

Page 2

3/4/97 RIH with wireline. Tagged sand fill at 5720' (Perfs: 5700' - 5800'). POOH and LD 3-1/2"

frac tubing.

3/5/97 Cleaned out sand to 5780 ft.

3/6/97 RIH with 2-3/8" tubing for production. RIH with pump and rods and put on production.

# Rate/Time Graph

State, County: Lease Name:

**MARSHALL COM NO. 5 (020004)** 

34/21S/37E NM, LEA

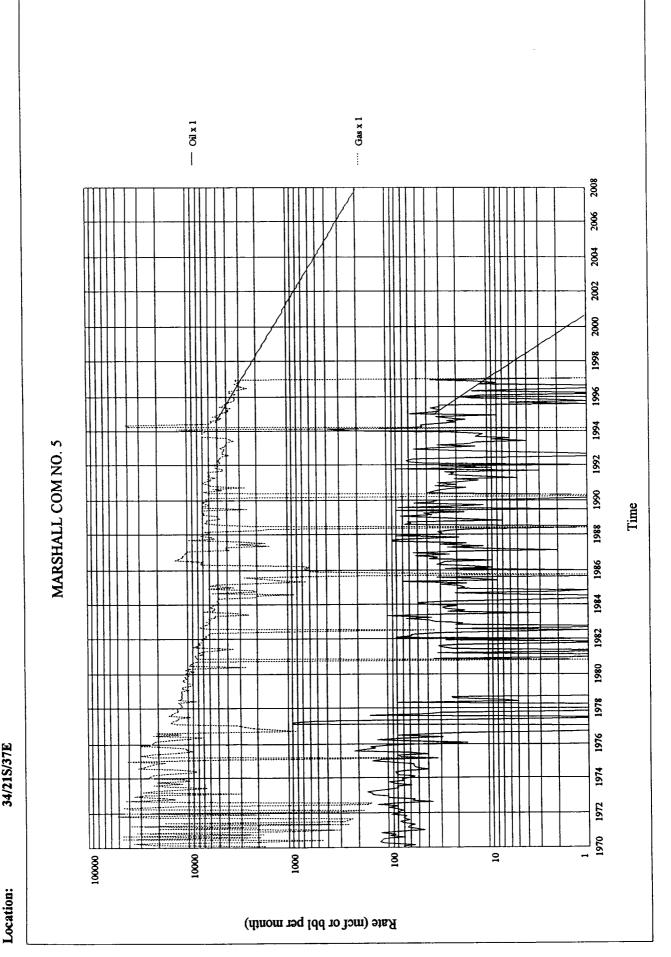
Field Name: Operator:

TUBB/DRINKARD

8/12/1997 4:14 PM

Date: Time:

TITAN RESOURCES I, INC.



#### TITAN RESOURCES I, INC.

#### **PRODUCTION PROJECTION**

Lease: Marshall Com Well No. 5

Pool:

Tubb / Drinkard

(Dual Completion-Production Combined

| D-4-   | Oil Dhi                         | C ) (-f        |
|--------|---------------------------------|----------------|
| Date   | Oil, Bbls                       | Gas, Mcf       |
| Apr-97 | 8                               | 2,569          |
| May-97 | 8<br>7                          | 2,517          |
| Jun-97 | 7                               | 2,467<br>2,417 |
| Jul-97 | 7                               |                |
| Aug-97 | 6                               | 2,369          |
| Sep-97 | 6                               | 2,321          |
| Oct-97 | 6                               | 2,274          |
| Nov-97 | 5                               | 2,229          |
| Dec-97 | J                               | 2,184          |
| Jan-98 | 5                               | 2,140          |
| Feb-98 | 5                               | 2,097          |
| Mar-98 | 5                               | 2,055          |
| Apr-98 | 4                               | 2,013          |
| May-98 | 4                               | 1,973          |
| Jun-98 | 4                               | 1,933          |
| Jul-98 | 4                               | 1,894          |
| Aug-98 | 4                               | 1,856          |
| Sep-98 | 3                               | 1,819          |
| Oct-98 | 3                               | 1,783          |
| Nov-98 | . 3                             | 1,747          |
| Dec-98 | 3                               | 1,712          |
| Jan-99 | 3                               | 1,677          |
| Feb-99 | 3<br>3                          | 1,643          |
| Mar-99 | 3<br>2<br>2<br>2<br>2<br>2<br>2 | 1,610          |
| Apr-99 | 2                               | 1,578          |
| May-99 | 2                               | 1,546          |
| Jun-99 | 2                               | 1,515          |
| Jul-99 | 2                               | 1,485          |
| Aug-99 | 2                               | 1,455          |
| Sep-99 | 2                               | 1,426          |
| Oct-99 | 2<br>2                          | 1,397          |
| Nov-99 | 2                               | 1,369          |
| Dec-99 | 2                               | 1,341          |
| Jan-00 | 2                               | 1,314          |
| Feb-00 | 1                               | 1,288          |
| Mar-00 | 1                               | 1,262          |
| Apr-00 | 1                               | 1,237          |
| May-00 | 1                               | 1,212          |
| Jun-00 | 1                               | 1,188          |
| Jul-00 | 1                               | 1,164          |
| Aug-00 | . 1                             | 1,140          |
| Sep-00 | 1                               | 1,117          |
| Oct-00 | 1                               | 1,095          |
| Nov-00 | 1                               | 1,073          |
| Dec-00 | 1                               | 1,051          |
| Jan-01 | 1                               | 1,030          |
| Feb-01 | ī                               | 1,009          |
|        | _                               | •              |

#### TITAN RESOURCES I, INC.

#### **PRODUCTION PROJECTION**

Lease: Marshall Com Well No. 5

Pool: Tubb / Drinkard

(Dual Completion-Production Combined

| <u>Date</u> | Oil, Bbls | Gas, Mcf |
|-------------|-----------|----------|
| Mar-01      | 1         | 989      |
| Apr-01      | 1         | 969      |
| May-01      | 1         | 950      |
| Jun-01      | 1         | 931      |
| Jul-01      | 1         | 912      |
| Aug-01      | 1         | 894      |
| Sep-01      | 1         | 876      |
| Oct-01      | 1         | 858      |
| Nov-01      | 0         | 841      |
| Dec-01      | 0         | 824      |
| Jan-02      | 0         | 807      |
| Feb-02      | Ö         | 791      |
| Mar-02      | Ö         | 775      |
| Apr-02      | Ö         | 760      |
| May-02      | Ö         | 744      |
| Jun-02      | ŏ         | 729      |
| Jul-02      | Ö         | 715      |
| Aug-02      | Ŏ         | 700      |
| Sep-02      | 0         | 686      |
| Oct-02      | 0         | 672      |
| Nov-02      | 0         | 659      |
|             | 0         | 646      |
| Dec-02      | U         | 040      |
| Jan-03      | 0         | 633      |
| Feb-03      | 0         | 620      |
| Mar-03      | 0         | 608      |
| Apr-03      | 0         | 595      |
| May-03      | 0         | 583      |
| Jun-03      | 0         | 572      |
| Jul-03      | 0         | 560      |
| Aug-03      | 0         | 549      |
| Sep-03      | 0         | 538      |
| Oct-03      | 0         | 527      |
| Nov-03      | 0         | 516      |
| Dec-03      | 0         | 506      |
| Jan-04      | 0         | 496      |
| Feb-04      | 0         | 486      |
| Mar-04      | 0         | 476      |
| Apr-04      | 0         | 467      |
| May-04      | 0         | 457      |
| Jun-04      | 0         | 448      |
| Jul-04      | Ö         | 439      |
| Aug-04      | Ö         | 430      |
| Sep-04      | Ö         | 422      |
| Oct-04      | ő         | 413      |
| Nov-04      | Ö         | 405      |
| Dec-04      | 0         | 397      |
|             |           |          |
| Jan-05      | 0         | 389      |

#### TITAN RESOURCES I, INC.

#### **PRODUCTION PROJECTION**

Lease: Marshall Com Well No. 5

Pool: Tubb / Drinkard

(Dual Completion-Production Combined

| <u>Date</u> | Oil, Bbls | Gas, Mcf |
|-------------|-----------|----------|
| Feb-05      | 0         | 381      |
| Mar-05      | 0         | 373      |
| Apr-05      | 0         | 366      |
| May-05      | 0         | 358      |
| Jun-05      | 0         | 351      |
| Jul-05      | 0         | 344      |
| Aug-05      | 0         | 337      |
| Sep-05      | 0         | 330      |
| Oct-05      | 0         | 324      |
| Nov-05      | 0         | 317      |
| Dec-05      | 0         | 311      |
|             |           |          |
| Jan-06      | 0         | 305      |
| Feb-06      | 0         | 298      |
| Mar-06      | 0         | 292      |
| Apr-06      | 0         | 287      |
| May-06      | 0         | 281      |
| Jun-06      | 0         | 275      |
| Jul-06      | 0         | 270      |
| Aug-06      | 0         | 264      |
| Sep-06      | 0         | 259      |
| Oct-06      | 0         | 254      |
| Nov-06      | 0         | 249      |
| Dec-06      | 0         | 244      |
| Jan-07      | 0         | 239      |
| Feb-07      | 0         | 234      |
| Mar-07      | 0         | 229      |
|             |           |          |