

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Geology, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. TITAN RESOURCES I, INC. 500 W. TEXAS, SUITE 500 MIDLAND, TEXAS 79701		OGRID Number 150661
		API Number 30 - 025-07013
Property Code 20004	Property Name Marshall Com	Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
ME	34	21-S	37-E		1980	North	790	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Tubb					Proposed Pool 2 Blinebry Oil				

Work Type Code Plug Back	Well Type Code Oil	Cable/Rotary -	Lease Type Code Private	Ground Level Elevation 3455
Multiple No	Proposed Depth 6430	Formation Blinebry	Contractor N/A	Spud Date ASAP

21 Proposed Casing and Cement Program

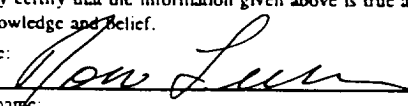
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36	1206'	285	Surface
8-3/4"	7"	24	3630'	350	1200'
6-1/4"	5"	15	6630'	350	2300'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Squeeze Paddock perforations 5150'-5280' with 200 sacks cement.
 2. Drill out and test squeeze to 500 psi
 3. Perforate Tubb 5975'-6165' (Selectively)
 4. Acidize as necessary for testing and evaluation
 5. Set CIBP at 5940' and cap with 30' cement
 6. Perforate Blinebry 5510' - 5880' (Selectively)
 7. Acidize with 3000 gal 15% HCl and frac with 80,000 gal and 275,000# sand
 8. Flow back until well dies. Run rods and pump
- BOP Equipment: 3000 psi WP, 1 set pipe rams, 1 set blind rams

Permit Expires 12/31/96
Date Expires 12/31/96
Plugback

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: 
Printed name: **Ron Lechwar**
Title: **Project Manager**
Date: **1/17/97**
Phone: **(915) 682-6612**

OIL CONSERVATION DIVISION

Approved by: **ORIGINAL SIGNED BY JERRY BERTON**
DISTRICT SUPERVISOR

Title:
Approval Date: **JAN 23 1997**
Expiration Date:

Conditions of Approval:
Attached ☐

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

program. Attach additional sheets if necessary.

23

The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

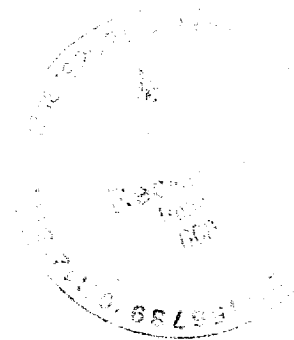
- 1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.
- 8 The proposed bottom hole location of this well at TD
- 9 and 10 The proposed pool(s) to which this well is being drilled.
- 11 Work type code from the following table:

N	New well
E	Re-entry
D	Drill deeper
P	Plugback
A	Add a zone
- 12 Well type code from the following table:

O	Single oil completion
G	Single gas completion
M	Mutiple completion
I	Injection well
S	SWD well
W	Water supply well
C	Carbon dioxide well
- 13 Cable or rotary drilling code

C	Propose to cable tool drill
R	Propose to rotary drill
- 14 Lease type code from the following table:

S	State
P	Private
- 15 Ground level elevation above sea level
- 16 Intend to mutiple complete? Yes or No
- 17 Proposed total depth of this well
- 18 Geologic formation at TD
- 19 Name of the intended drilling company if known.
- 20 Anticipated spud date.
- 21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement
- 22 Brief description of the proposed drilling program and BOP



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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

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Revised October 18, 1994
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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-07013		Pool Code 06660		Pool Name Blinebry Oil and Gas (Oil)	
Property Code 20004		Property Name Marshall Com			Well Number 1
OGRID No. 150661		Operator Name Titan Resources I, Inc.			Elevation 3455' G.L.

¹⁰ Surface Location

UL or lot no. M	Section 34	Township 21-S	Range 37-E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 790	East/West line West	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40		¹³ Joint or Infill N	¹⁴ Consolidation Code C		¹⁵ Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

					<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Ron Lechwar</i> Signature Ron Lechwar Printed Name Project Manager Title 1/17/97 Date</p>		
				<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey Signature and Seal of Professional Surveyer: Certificate Number</p>			

Received
40000
2000