

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
Energy, 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

¹ Operator Name and Address TITAN RESOURCES I, INC. 500 WEST TEXAS, SUITE 500 MIDLAND, TEXAS 79701		² OGRID Number 150661
		³ API Number 30 - 025-10176
⁴ Property Code 020000	⁵ Property Name BRUNSON-ARGO	⁶ Well No. 15

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
F	10	22S	37E		1880	NORTH	1980	WEST	LEA

⁸Proposed 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
⁹ Proposed Pool 1 06660 BLINEBRY OIL & GAS (OIL)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code 0	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3404
¹⁶ Multiple No	¹⁷ Proposed Depth 5850	¹⁸ Formation BLINEBRY	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/4"	13-3/8"	48	340	300	surface
11"	8-5/8"	32	3808	875	surface
7-3/4"	5-1/2"	17	6335	425	4100

²²Describe 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.

PB from Tubb/Dinkard and Re-complete in Blinebry

Tubb perms: 5,883' to 6,127'
Dinkard perms: 6,280' to 6,500'

- MIRU pulling unit. POOH with tubing (2 strings 2-1/16")
- Set CIBP on wireline at 6,225' and dump 35' cement on top. Set 2nd CIBP at 5,875' and dump 35' cement on top.
- Dress cement to 5850'. Perforate Blinebry from 5,449' to 5,841'. Acidize with 3,500 gals 15% HCL. Frac with 100,000 gals + 300,000 lbs sand.

BOP equipment: 3000 psi WP, duple ram

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: BRUCE WOODARD

Title: PRODUCTION OPERATIONS MANAGER

OIL CONSERVATION DIVISION

Approved By: **Orig. Signed by**
Paul Kautz
Title: **Geologist**

Approval Date: **AUG 20 1997**

Expiration Date:

Date: 6/19/97

Phone: 915/682-6612

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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

1API Number 30-025-10176	2Pool Code 06660	3Pool Name BLINEBRY OIL & GAS (OIL)
4Property Code 020000	5Property Name BRUNSON-ARGO	6Well Number 15
7OGRID No. 150661	8Operator Name TITAN RESOURCES I, INC.	9Elevation 3404

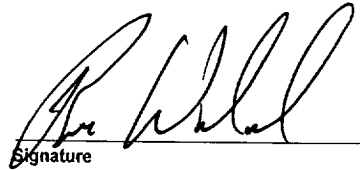
10Surface Location

UL or lot no. F	Section 10	Township 22S	Range 37E	Lot Idn	Feet from the 1880	North/South line NORTH	Feet from the 1980	East/West Line WEST	County LEA
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11Bottom 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
12Dedicated Acres 40.00	13Joint or Infill N	14Consolidation Code	15Order No.						

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

16	10	17OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature BRUCE WOODARD Printed Name PRODUCTION OPERATIONS MANAGER Title 06-19-97 Date
18SURVEYOR CERTIFICATION 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. Date of Survey Signature and Seal of Professional Surveyer: Certificate Number		