

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 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: Zia Energy Inc. P.O. Box. 2219 Hobbs, NM 88241		OGRID Number 025616
Property Name New Mexico State "M"		API Number 30-0 25-26015
Property Code 013032	Well No. 49	

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	18	22S	37E		2160	South	2310	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1
Blinebry

Proposed Pool 2

Work Type Code A	Well Type Code O	Cable/Rotary	Lease Type Code S	Ground Level Elevation 3427
Multiple No	Proposed Depth 5750	Formation Blinebry	Contractor	Spud Date 10/3/94

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
Same as	Original C-105				

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. Rig up Eunice Well Service. Install BOP. Pull rods & tubing.
2. Rig up Halliburton to squeeze San Andres perfs. 3806' - 3909'.
3. Drill out cement & test perfs. Test squeeze on perfs.
4. Drill out CIBP at 5400'. Clean out to 5750'.
5. Run packer & 3½" frac. tubing to frac. Blinebry perfs. from 5467' - 5734'. Frac. using 40,000 GGW w/ CO₂ & 130,000# 20/40 Sand.
6. Recover frac. load. Put well on production.

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

Signature:

Farris Nelson

Printed name:

Farris Nelson

Title:

Engineer

Date:

9/21/94

Phone:

505/393-2937

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title:

Approval Date:

SEP 26 1994

Expiration Date:

Conditions of Approval:

Attached ☐

District I
PO Box 1988, Hobbs, NM 88241-1988
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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-107
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-26015		Pool Code 06660	Pool Name Blinebry
Property Code 013032	Property Name New Mexico State "M"		Well Number 49
OGRID No. 025616	Operator Name Zia Energy, Inc.		Elevation 3427

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J	18	22S	37E		2160	South	2310	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedication Acres 40	13 Joint or Infill N	14 Consolidation Code	15 Order No.
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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

16				<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>Farris Nelson</i> Signature Farris Nelson Printed Name Engineer Title 9/21/94 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>