

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 S. 1st Street, Artesia, NM 88210-2834  
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

APR 1998  
RECEIVED  
ARTESIA

☒ AMENDED REPORT

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

<sup>1</sup> Operator name and Address ORYX ENERGY COMPANY P.O. Box 2880 Dallas, TX 75221-2880		<sup>2</sup> OGRID Number
		<sup>3</sup> API Number 30-0 15-30086
<sup>4</sup> Property Code 008561	<sup>5</sup> Property Name LOWE STATE	<sup>6</sup> Well No. 3

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	36	21-S	23-E		835	SOUTH	660	EAST	EDDY

<sup>8</sup> 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

<sup>9</sup> Proposed Pool 1 INDIAN BASIN (MORROW) 78960	<sup>10</sup> Proposed Pool 2 INDIAN BASIN (UPPER PENN)
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<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary ROTARY	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3851 GL
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 10,000	<sup>18</sup> Formation MORROW	<sup>19</sup> Contractor PETERSON	<sup>20</sup> Spud Date 03-01-98

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
18 1/2"	16"	84#	+/- 40'	GROUTED IN	SURFACE
14 3/4"	9 5/8"	36#	1400'	960 SXS	SURFACE
8 3/4"	7"	23 & 26#	10,000'	385 SXS	4600'

<sup>22</sup> 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

DESCRIPTION BPO 11 X 9 5/8 5000 PSI, DOUBLE RAM WITH ANNULAR 5000 PSI.

ADMINISTRATIVE ORDER NSL-3963 (SD) AUTHORIZING SUBJECT WELL AT AN UNORTHODOX LOCATION IN INDIAN BASIN UPPER PENN.

DRILLING IN PROCESS THRU PENN TO MORROW.

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

Signature:

*Stephen Fore*

Printed name: STEPHEN FORE

972-715-8020

Title: PRORATION ANALYST

3-30-98

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date: