

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

<sup>1</sup> Operator Name and Address. Cobra Oil & Gas Corporation P.O. Box 8206 Wichita Falls Texas 76307-8206		<sup>2</sup> OGRID Number 147404
		<sup>3</sup> API Number 30-025-33350
<sup>4</sup> Property Code 18735	<sup>5</sup> Property Name Lewis Unit	<sup>6</sup> Well No. 1

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M	3	10S	36E		675	South	114	West	Lea

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 S Crossroads Wildcat - Devonian					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 4023'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 12,500'	<sup>18</sup> Formation Devonian	<sup>19</sup> Contractor	<sup>20</sup> Spud Date ± 04/15/96

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54.4#	400'	400	Circ to surf
12 1/4"	9 5/8"	36# & 40#	4,500'	2000	Circ to surf
8 3/4"	5 1/2"	17# & 20#	12,500'	1000	10,500'

<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.

1. Drill 17 1/2" hole to ±400'. Set 400' 13 3/8" K-55 casing. Cement with 400 sacks Premium Plus cement. Circulate to surface.
2. Drill 12 1/4" hole to ±4500'. Set 4500' 9 5/8" 36# & 40# casing. Cement with 2000 sacks Premium Plus. Circulate to surface.
3. Drill 8 3/4" hole to 12,500'. Set 12,500 5 1/2" L-80 17# & 20# casing. Cement with 1000 sacks Premium Cement. Expected top of cement 10,500'

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

R-10554 NSL

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

Signature:

Printed name:

Title:

Date:

March 22, 1996

Phone:

817-716-5100

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

MAR 27 1996

Expiration Date:

Conditions of Approval:

Attached ☐

