

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. Cobra Oil & Gas Corporation P.O. Box 8206 Wichita Falls, Texas 75307-8206		OGRID Number 147404
		API Number 30-025-33721
Property Code 20043	Property Name State 3	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
F	3	10S	36E		2310	North	1650	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 South Crossroads -Devonian					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 4021
Multiple No	Proposed Depth 12,500'	Formation Devonian	Contractor	Spud Date ± 12/7/96

21 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"	48#	400'	400	Surface
12 1/4"	9 5/8"	36# & 40#	4250'	1300	Surface
8 3/4"	5 1/2"	17#	12,300'	450	10,300
Permit Expires 1 Year From Approval Date Unless Drilling Underway					

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.

- Drill 17 1/2" hole to ± 400'. Set 13 3/8" 48# H-40 casing. Cement with ± 400 sacks premium plus cement. Circulate to surface.
- Drill 12 1/4" hole to ± 4,250'. Set 9 5/8" 36# & 40# J-55 casing. Cement with ± 1300 sacks premium plus cement. Circulate to surface.
- Drill 8 3/4" hole to ± 12,300. Set 5 1/2" 17# L-80 casing. Cement with ± 450 sacks of premium cement. Estimated top of cement ± 10,300:

Approval for drilling only -- CANNOT produce until Non-Standard Location is approved.

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

Signature:

Rory Edwards

Printed name:

Rory Edwards

Title:

Production Supervisor

Date:

11/23/96

Phone:

(817) 716-5100

OIL CONSERVATION DIVISION

Approved by:

Paul C. ...

Title:

Geologist

Approval Date:

DEC 11 1996

Expiration Date:

Conditions of Approval:

Attached ☐