

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: Bahlburg Exploration, Inc. P.O. Box 866937 Plano, TX 75086		OGRID Number 122762
		API Number 30-025-05081
Property Code 18253	Property Name H.L. Lowe "B"	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	26	13S	37E		467'	South	850'	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

King Devonian

Proposed Pool 2

Work Type Code E	Well Type Code O	Cable/Rotary Rotary	Lease Type Code P	Ground Level Elevation 3855'
Multiple NO	Proposed Depth 12,500	Formation Devonian	Contractor Unknown	Spud Date 1/9/96

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17"	13-3/8"	48#	381'	400	Circulated
11"	8-5/8"	24# & 32#	4615'	2450	Circulated
7-7/8"	5-1/2"	17# & 20#	12,320'	700	8995'

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.

Intend to re-enter borehole. Drill cement plugs and clean-out old hole to top of 5-1/2" csg. stub at 6000 ft. Will tie-onto 5-1/2" csg. and cement w/150-200 sx. Will drill out cement plugs and CIBPs to total depth of 12437 ft. or deeper and test productive potential of Devonian formation. Will cement squeeze any open intervals as necessary. Re-entry operations will be performed using a workover rig and reverse-unit. A standard 10" manual 3000psi BOP will be used during drilling operations.

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

Signature:

Printed name:

William C. Bahlburg

Title:

President

Date:

1/5/96

Phone:

214/867-2575

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY JERRY SEXTON

Approved by:

DISTRICT 10 SUPERVISOR

Title:

Approval Date:

JAN 08 1996

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.
Re-Entry

