

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. Charles B. Gillespie, Jr. P.O. Box 8 Midland, TX 79702		OGRID Number 004136
		API Number 30 - 025-33036
Property Code 14045	Property Name Baer	Well No. 2

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
0	32	15-S	35-E		810	South	2200	East	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 West Lovington Strawn					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3994
Multiple NO	Proposed Depth 11,900	Formation Strawn	Contractor Peterson	Spud Date 7/28/95

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	440	Surface
11	8-5/8	32	4,750	750	2500
7-7/8	5-1/2	17	11,900	700	9500

22 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.

We propose to drill and test to Atoka and intermediate formations. Approximately 400' of surface casing will be set and cement circulated. Approximately 4750' of intermediate casing will be set and cemented back to  $\pm 500'$  above the top of the Yates formation at 3000'. Production casing will be set to TD and cemented back to approximately 9500'.

Mud Program: fresh water, native mud to 10,000'. Mud up at 10,000' with fresh water gel.

BOP Program: BOP's will be installed at offset and tested daily.

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

Signature:

Printed name:

Kevin Widner

Title:

Production Manager

Date:

7/19/95

Phone:

(915) 683-1765

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL

Title:

Approval Date:

JUL 24 1995

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

2025 10 01

**RECEIVED**

JUL 2 1 1800

O O O HOBBS  
OFFICE