

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

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 ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-101
Revised March 12, 1999Submit 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

¹ Operator Name and Address. Lindenmuth & Associates, Inc. 510 Hearn Street Austin, Texas 78703		² OGRID Number 013343
		³ API Number 30 - 025-27984
⁴ Property Code 13911	⁵ Property Name Post	⁶ 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
N	1	14S	37E		990	South	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

⁹ Proposed Pool 1¹⁰ Proposed Pool 2

King; Wolfcamp									
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¹¹ Work Type Code A	¹² Well Type Code TA	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3831 GR
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation Middle Wolfcamp	¹⁹ Contractor	²⁰ Spud Date 8/15/00

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	54.5	416	500	
12 1/4	8 5/8	32	4650	2000	
7 7/8	5 1/2	17	12865	1300	8280'

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.

Lindenmuth & Associates, Inc. proposes to test the Middle Wolfcamp as follows:

- 1). Perforate & acidize the Middle Wolfcamp from 10,018'-10,026' w/ 4 SPF & 1200 gal. HCL. Swab to test.
- 2). If the Middle Wolfcamp is commercial, return to production from Wolfcamp. If uncommercial, set CIBP @ 9350' & dump 15 sx cement. Test csg to 500 psi & TA.

Note: * Work dependent on outcome of Barnhill #1 test.

* Current perfs from 9400-9539 (27 holes total).

* Adding Perfs

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Gordon H. Deen</i>		OIL CONSERVATION DIVISION	
Printed name: Gordon H. Deen		Approved by:	
Title: Operations Manager		Title:	
Date: 7/2/00	Phone: 512-322-9779	Approval Date:	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Adding

