

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
³ Property Code 15487		⁴ API Number 30- 015-28415
⁵ Property Name Hinkle ALD		⁶ Well No. 3-21

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
H	28	19-S	25-E		1980'	North	660'	East	Eddy

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
A	28	19-S	25-E		660'	North	760'	East	Eddy

⁹ Proposed Pool 1 Dagger Draw Upper Penn, North	¹⁰ Proposed Pool 2
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¹¹ Well Type Code CB	¹² Well Type Code 0	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code	¹⁵ Ground Level Elevation
¹⁶ Multiple N	¹⁷ Proposed Depth	¹⁸ Formation Canyon	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	9 5/8"	36#	1145'	1525 sx	In Place
8 3/4"	7"	23# & 26#	8150'	1075 sx	In Place
4 3/4"	Open Hole	-----	9000' MD	Open Hole	-----

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.

PLEASE SEE DRILLING PROGNOSIS, CHARTS, LOG AND PLAT MAP ATTACHED

BOP PROGRAM: A 3000# BOP will be installed on the 9 5/8" casing 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: <i>Ken Beardemphl</i> Printed name: Ken Beardemphl Title: Landman Date: July 18, 2000 Phone: (505) 748-1471		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR Title: Approval Date: JUL 24 2000 Expiration Date: JUL 24 2001 Conditions of Approval: Attached <input type="checkbox"/>	
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