

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 87505

Form C-101

Revised March 12, 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. Ricks Exploration, Inc. 3000 Oklahoma Tower, 210 Park Avenue Oklahoma City, Oklahoma 73102		² OGRID Number 168489
		³ API Number 30 - 015-28946
⁴ Property Code 25389	⁵ Property Name Dinah 23 Federal Com.	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
M	23	17S	28E		1077	South	660	West	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
M	23	17S	28E		1045	South	623	West	Eddy

⁹ Proposed Pool 1 UNDES. Anderson-Wolfcamp	¹⁰ Proposed Pool 2
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¹¹ Work Type Code P	¹² Well Type Code O X	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3590 GR
¹⁶ Multiple	¹⁷ Proposed Depth PB 8100'	¹⁸ Formation Cisco	¹⁹ Contractor	²⁰ Spud Date ASAP

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	48.5	560	575 sx	Circ.
12 1/4	9 5/8	36	2650	950 sx	Circ.
8 3/4	5 1/2	15.50 & 17	10560	1440 sx	TOC 5858' CBL

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.

1. ND wellhead and install double BQP with tubing rams and blind rams.
2. Set CIBP at 9,806' with 10³⁵ ft. of cement on top to abandon Atoka perforations 9810-9817' B6X
3. Perforate Wolfcamp Zone 7,862-7,872', 4 spf.
4. TIH with tubing and packer, set at +/- 7,790'.
5. Acidize with 1,000 gals. 15% NEFE HCL acid with 50 ballsealers. Swab and flow to test.
6. Put well on production.
7. Perform 4-point well test and BHP test.

NSL - 3660-A

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

Signature:

Printed name: Bruce A. Stubbs

Title: Consulting Engineer

Date: 7-11-00

Phone: 505-624-2800

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR B6A

Title:

Approval Date:

AUG 7 2000

Expiration Date:

AUG 7 2001

Conditions of Approval:

Attached ☐