

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
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 Ricks Exploration, Inc. 110 W. Louisiana, Suite 410 Midland, TX 79701		² OGRID Number 168489
³ Property Code 28079	⁵ Property Name LANCASTER SPUD UNIT Springs	⁶ Well No. 6

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
G	8	22S	26E		1980	NORTH	1980	EAST	EDDY

⁸ Proposed Bottom

UL or lot no.	Section	Township	Range

NOTIFY OCD SPUD & TIME
TO WITNESS 9 5/8" CASING

Cement to cover all oil, gas and
water bearing zones.

⁹ Proposed Pool 1

Happy Valley; Morrow

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3336'
¹⁶ Multiple No	¹⁷ Proposed Depth 11,900	¹⁸ Formation Morrow	¹⁹ Contractor UNKNOWN	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	Conductor	40'	Redi-mix	Surface
17-1/2"	13-3/8"	48#	750	600	Surface
12-1/4"	9-5/8"	40#	2550'	800	Surface
8-3/4"	5-1/2"	17#	11,900'	1050	7000' from surf

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.

- Drill 25" hole to 40'. Set 40' of 20" conductor pipe & redi-mix to surface.
- Drill 17-1/2" hole to 750'. Set @ 750', 13-3/8" 48# H-40 ST&C csg & cmt to surf w/ 600 sx Cl C + additives.
- Drill 12-1/4" hole to 2550'. Run & set 2550' 9-5/8" 40# S-80 & J-55 ST&C csg. Cmt w/ 600 sx of Cl C + additives, tailed w/ 200 sx Cl C cmt + 2% CaCl + additives. Circ cmt to surface.

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

Signature: 

Printed name: Erick W. Nelson

Title: Operations Engineer

Date:
12/01/02

Phone:
915/ 683-7443

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date

DEC 03 2002

Expiration Date

DEC 03 2003

Conditions of Approval:

Attached ☐