

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
7000 Drawn 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

11B 2 8 1994

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: Harvey E. Yates Company ✓ P.O. Box 1933 Roswell, New Mexico 88202-		OGRID Number 010179
Property Code 14841	Property Name Cedar 32 State Com	API Number 30-015-27929
		Well No. #1

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	32	17	31E		1980'	North	660'	East	Eddy

Proposed Bottom Hole Location If Different From Surface

Bottom Hole Location is 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
LAKE EAST Cedar Morrow					74605		Proposed Pool 2 Wildcat Morrow		

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3726'
Multiples No	Proposed Depth 11,900	Formation Morrow	Contractor TBD	Spud Date ASAP

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	48-54#	350	400 sks	Surface
12 1/4	8 5/8	32#	4450	1300 sks	Surface
7 7/8	5 1/2	17#	11900	1200 sks	600 ft. above pay

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 17 1/2" Hole w/Native Mud to 350'. Run 13 3/8" csg & cirt to surface w/cmt.

Drill 12 1/4" Hole w/Brine Mud to 4450'. Run 8 5/8" csg & cirt to surface w/cmt.

Drill 7 7/8" Hole w/FW Mud to 11,900' Run 5 1/2 csg & cmt above pay zone.

*Note: See attached BOP Diagram.
See attached Land Plat

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 11-3-94

UNLESS DRILLING UNDERWAY

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

Signature:

Printed name:

N.M. Young

Title:

Drilling Superintendent

Date:

Phone:

(505) 623-6601

OIL CONSERVATION DIVISION

Approved by:

Title: GEOLOGIST

Approval Date:

5-3-94

Expiration Date:

11-3-94

Conditions of Approval:

Attached ☐