

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer 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

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: DALEN Resources Oil & Gas Co. 6688 N. Central Expwy., Suite 1000 Dallas, TX 75206		' OGRID Number 016751
		' API Number 30-015-28463
' Property Code 16422	' Property Name Murchison 2 State	' Well No. 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	2	25S	26E		1830	South	330	East	Eddy

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
' Proposed Pool 1 Wildcat; Delaware					' Proposed Pool 2				
Eddy; Under G.P. 2									

' Work Type Code N	' Well Type Code O	' Cable/Rotary R	' Lease Type Code S	' Ground Level Elevation 3317'
' Multiple N	' Proposed Depth 5,600'	' Formation Delaware	' Contractor Advanced Downhole	' Spud Date 4/25/95

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	1800'	700	Surface
7-7/8"	5-1/2"	17#	5600'	550	1500'

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.

BOP Program: 1 pipe ram, 1 blind ram, 1 annular 5000 psi WP

Objective: Cherry Canyon

RECEIVED
APR 21 1995
Murchison + API
OIL CONSERVATION DIV.
SANTA FE, NM

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

Signature:

Printed name:

Title: Supervisor Regulatory Compliance

Date: 04/18/95

Phone: (214) 750-3800

OIL CONSERVATION DIVISION

Approved by:

CAROL S. [Signature]

Title:

REGULATORY COMPLIANCE

Approval Date:

APR 21 1995

Expiration Date:

10-21-95

Conditions of Approval:

Attached ☐