

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 87500

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

PO BOX 2088
Santa Fe, NM 87504-2088



Form C-101
Revised March 17, 1999
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

¹ Operator Name and Address MYCO INDUSTRIES, INC. P.O. BOX 840 Artesia, New Mexico 88211-0840		² OGRID Number 015445
		³ API Number 30- 015-32305
⁴ Property Code 29786	⁵ Property Name AUGUSTA 24 FEE	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
A	24(E/2)	21S	27E	-	660'	NORTH	660'	East	EDDY

⁸ Proposed Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	County
						EDDY
⁹ Proposed Pool 1 UND. CARLSBAD MORROW, EAST						NOTIFY SPUD & TIME TO WITNESS CEMENTING of 9-5/8" CASING

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code FEE	¹⁵ Ground Level Elevation
¹⁶ Multiple N	¹⁷ Proposed Depth 12,100'	¹⁸ Formation MORROW	¹⁹ Contractor PATTERSON/UTI	²⁰ Spud Date 6/1/2002

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	48#	450'	600-SXS	CIRCULATE
12 1/4"	9-5/8"	36#	2100' - 2400'	1,000-SXS	CIRCULATE
8-3/4"	5-1/2"	17#	12,100'	2,000-SXS	CIRCULATE

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 production. Describe the blowout prevention program, if any. Use additional sheets if necessary.
BOP DIAGRAM ATTACHED. NIPPLE-UP BOP ON 9-5/8". **NOTE:** WELL LOCATED IN FAR EAST EDGE OF THE CITY LIMITS OF CARLSBAD IN THE INDUSTRIAL PARK AREA NORTH OF BECKER PLANT. APPLICATION HAS BEEN SUBMITTED TO CITY OF CARLSBAD. CITY COUNCIL HEARING SCHEDULED FOR MAY 28, 2002. **NOTE:** THIS WELL LIES IN THE SAME PRORATION UNIT (E/2 SEC. 24) AS THE MYCO CHEYENNE #1 (660' FSL & 660' FEL). API # 30-015-31624. ATTACHED (C-102, C-104 & C-105)

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

Signature: *A. Nelson Muncy, PELS*

Printed name: A. NELSON MUNCY, PELS

Title: OPERATIONS MANAGER

Date: 05/17/02

Phone: (505) 365-8840

OIL CONSERVATION DIVISION

Approved by:

**ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR**

Title:

Approval Date: MAY 28 2002

Expiration Date: MAY 28 2003

Conditions of Approval

Attached ☐

OPERATOR TO COMPLY WITH ANY CITY,
COUNTY, OR FAA ORDINANCE THAT APPLIES