

N. M. Oil Cons. Division

819 1ST ST

ARTESIA, NM 83210-2534

Form 5100-3
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

FORM APPROVED
OMB NO 1004-0136
Expires February 28, 1995

chf

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a TYPE OF WORK
Drill Deepen
b TYPE OF WELL
Oil Well Gas Well Other Single Zone Multiple Zone

5 LEASE DESIGNATION AND SERIAL NO
LC-064200
6 IF INDIAN ALLOTTEE OR TRIBE NAME
N/A
7 UNIT AGREEMENT NAME
N/A

2 NAME OF OPERATOR
Mallon Oil Company 13925
3 ADDRESS AND TELEPHONE NO
P O. Box 3256
Carlsbad, NM 8822C (505) 885-4596

RECEIVED

MAR 26 1997

8 FORM OR LEASE NAME, WELL NO
Order 10 Federal No. 1 20662
9 API WELL NO
30-015-29473
10 FIELD AND POOL, OR WILDCAT
Under Black River, Delaware
11 SEC. T., R., M., OR BLK
6270
12 SURVEY OR AREA
Sec. 10, T24S-R26E

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1980' FNL and 660' FWL (SW NW)
At proposed prod. zone 1980' FNL and 660' FWL (SW NW) Unit E

OIL CON. DIV.
DIST. 2

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE *
12 COUNTY OR PARISH Eddy County
13 STATE NM

15 DISTANCE FROM PROPOSED * LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 660'
16 NO. OF ACRES IN LEASE 640
17 NO. OF ACRES ASSIGNED TO THIS WELL 40

18 DISTANCE FROM PROPOSED LOCATION * TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 650'
19 PROPOSED DEPTH 5500'
20 ROTARY OR CABLE TOOLS Rotary

21 ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc) 3358' GR
22 APPROX. DATE WORK WILL START March 25, 1997

CARLSBAD CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"		16"	25" wall	40'	Ready mix to surface
12-1/4"		9-5/8"	36#	500'	Circ. to surface
8-3/4"		5-1/2"	15.5#/17#	5500'	1085 sks cmt

WITNESS
DIVISION

Mallon Oil Company proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5-1/2 casing will be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal regulations. Specific programs as per on-shore Oil and Gas Order No. 1 are outlined in the following attachments:

- Drilling Program**
- Exhibit 1: Blow Out Preventor Equipment/Plan
 - Exhibit A: Location and Elevation Plat
 - Exhibit B: Existing Roads/Planned Access Roads

- Exhibit C: Drilling Site Layout
- Exhibit D: Production Facilities

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24
SIGNED Duane C. Winkler TITLE: Operations Manager DATE 02/20/97

(This space for Federal or State office use)
PERMIT NO _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY ORIG 500 JONES BERGENSON TITLE _____ DATE 3-2-97

MINERALS

*Post ID 1
4-5-97
Lee + BPE*

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.