

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

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

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

☐

2. NAME OF OPERATOR

Mallon Oil Company 13925

3. ADDRESS AND TELEPHONE NO.

P.O. Box 3256

Carlsbad, NM 88220 (505) 885-4596

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1850' FSL and 790' FWL (NW SW) Unit L

At proposed prod. zone

1850' FSL and 790' FWL (NW SW) Unit L

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE \*

50 miles east of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED \*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

4490'

(Also to nearest drg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

3944'

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc.)

7477' 424'

16. NO. OF ACRES IN LEASE

2249.19'

19. PROPOSED DEPTH

4500'

22. APPROX. DATE WORK WILL START

February 28, 1998

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160 154.98

20. ROTARY OR CABLE TOOLS

Rotary

Sec. 5, T30N-R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	500'	Circ. to surface
7-8/8"	5-1/2"	15.5#	4500'	570 SKS Surface

Mallon Oil Company proposes to drill to a depth sufficient to test the Pictured Cliffs formation. 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: Roads and Pipelines

Exhibit C: One Mile Radius Map

Exhibit D: Drilling Site Layout

Exhibit E: Production Facilities

Exhibit F: H2S Contingency Plan

Exhibit G: Environmental Assessment

Exhibit H: Archaeological Clearance

RECEIVED  
FEB 23 1998

OIL CON. DIV.  
DIST. 3

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.

24.

SIGNED:

Terry Lindeman

TITLE: Production Superintendent

DATE

01/12/98

(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

Joe Incardine

TITLE

DATE

FEB 18 1998

\*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.

OK

RECEIVED  
MAY 19 1964  
U.S. AIR FORCE  
HEADQUARTERS  
WASHINGTON, D.C.

P.O. Box 1980, Hobbs, N.M. 88241-1980

Energy, Minerals & Natural Resources Department

Revised February 21, 1994

DISTRICT II  
P.O. Drawer DD, Artesia, N.M. 88211-0719

Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

# OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, NM 87504-2088

DISTRICT IV  
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25781	*Pool Code 72400	*Pool Name E. BLANCO Pictured Cliffs	4500' T.D.
*Property Code 22858	*Property Name JICARILLA 458-5		*Well Number 2
*GRID No. 13925	*Operator Name MALLON OIL CO.		*Elevation 7147'

### <sup>10</sup> Surface Location

UL or lot no. L	Section 5	Township 30-N	Range 3-W	Lot Idn	Feet from the 1850	North/South line SOUTH	Feet from the 790	East/West line WEST	County RIO ARRIBA
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### <sup>11</sup> Bottom Hole Location If 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
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<sup>12</sup> Dedicated Acres 154.98	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature Terry Lindeman Printed Name Production Superintendent Title 1-12-98 Date
18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  12-1894 RUSH Date of Survey Signature and Seal of Registered Surveyor 8894 8894 Certificate Number	

U.S.G.L.O. B.C. 1917

MEASURED

790'

2637.0'

N 0°03' W

1850'

89-38 E 2576.6' (RECORD)

U.S.G.L.O. B.C. 1917

MARKED STONE

Exhibit A

MALLON OIL COMPANY  
PROPOSED WELL LOCATION & ACCESS ROAD  
JICARILLA 458-5 NO. 2  
SW/4 SEC. 5, T-30-N, R-3-W, N.M.P.M.,  
RIO ARriba COUNTY, NEW MEXICO  
1850 FSL, 790 FWL

