

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					5. LEASE DESIGNATION AND SERIAL NO
1a. TYPE OF WORK Drill <input checked="" type="checkbox"/> Deepen <input type="checkbox"/>					Jicarilla 457
b. TYPE OF WELL Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone <input type="checkbox"/>					6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
2. NAME OF OPERATOR Mallon Oil Company 13925					7. UNIT AGREEMENT NAME N/A
3. ADDRESS AND TELEPHONE NO. P.O. Box 3256 Carlsbad, NM 88220 (505) 885-4596					8. FARM OR LEASE NAME, WELL NO. Jicarilla 457-3 No. 3 22863
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1805' FSL and 865' FWL (NW SW) Unit L At proposed prod. zone 1805' FSL and 865' FWL (NW SW) Unit L					9. API WELL NO. 30-039-25779
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE * 50 miles east of Bloomfield, New Mexico					10. FIELD AND POOL, OR WILDCAT E. Blanco, Pictured Cliffs EXT 72400
15. DISTANCE FROM PROPOSED * LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 4200'					11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 2 Sec. 3, T30N-R3W
16. NO. OF ACRES IN LEASE 2535.97'					12. COUNTY OR PARISH Rio Arriba
17. NO. OF ACRES ASSIGNED TO THIS WELL 160					13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7500'					20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc.) 7143 7421					22. APPROX. DATE WORK WILL START February 28, 1998
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'	520 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, if any.

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: Lands and Mineral Resources DATE: FEB 13 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
(E)

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

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25779		*Pool Code 72400	*Pool Name E. BLANCO Pictured Cliffs 4500' F.D. EXT	
*Property Code 22863	*Property Name JICARILLA 457-3			*Well Number 3
*OGRID No. 13925	*Operator Name MALLON OIL CO.			*Elevation 7143'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	3	30-N	3-W		1805	SOUTH	865	WEST	RIO ARRIBA

¹¹Bottom 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
¹³ Dedicated Acres 160		¹² Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No.				

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

<p>16</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p style="text-align: center;"><i>Terry Lindeman</i></p> <hr/> <p>Signature Terry Lindeman</p> <hr/> <p>Printed Name Production Superintendent</p> <hr/> <p>Title 1-12-58</p> <hr/> <p>Date</p>
<p>18</p>	<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p style="text-align: center;">12-5-9</p> <hr/> <p>Date of Survey ROY A. RUSH</p> <hr/> <p>Signature and Seal of Professional Surveyor NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYOR 8894</p> <hr/> <p>Certificate Number 8894</p>

Exhibit A

EXHIBIT C

MALLON OIL COMPANY
PROPOSED WELL LOCATION & PIPELINE ACCESS
JICARILLA 457-3 No. 3
SW/4 SEC. 3, T-30-N, R-3-W, N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO
1805' FSL, 865' FWL

T. 31 N.
2 130 000
FEET



DULCE 12 MI

T. 30 N.

4079

50'

4078

11

Exhibit B

PROPOSED PIPELINE ACCESS

7122

x 7223

