

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 <input checked="" type="checkbox"/> Deepen <input type="checkbox"/>						MDA 701-98-0013	
b. TYPE OF WELL Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other _____ <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone <input type="checkbox"/>						6 IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2 NAME OF OPERATOR Mallon Oil Company						7 UNIT AGREEMENT NAME N/A	
3 ADDRESS AND TELEPHONE NO. P.O. Box 2797 Durango, CO 81302 (970) 382-9100						8 FARM OR LEASE NAME, WELL NO. Jicarilla 29-03-01 No. 1	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1805' FSL and 1870' FEL (NW/SW) Unit J						9 API WELL NO. 30-039-2666	
At proposed prod. zon 1805' FSL and 1870' FEL (NW/SW) Unit J						10 FIELD AND POOL, OR WILDCAT E. Blanco, Pictured Cliffs	
14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE * 57 miles east of Bloomfield, New Mexico						11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 01, T29N-R03W	
15. DISTANCE FROM PROPOSED * LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			16. NO. OF ACRES IN LEASE		17. NO. OF ACRES ASSIGNED TO THIS WELL		
5100'			39,360		160 SE/4		
18. DISTANCE FROM PROPOSED LOCATION * TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS		
5180'			4000'		Rotary		
21 ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc.) 7266' GR -			22 APPROX DATE WORK WILL START 12/20/00				
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#	250'	Circulate to surface			
7-7/8"	5-1/2"	15.5#	4000'	900 sks circ. To surface			

Malton 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

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: Operations Superintendent

DATE 1117/2000

(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

TITLE

DATE _____

FEB 06 2001

***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.

~~CONFIDENTIAL~~

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 30-039-26663	*Pool Code 72400	*Pool Name East Blanco; Pictured Cliffs
*Property Code 27474	*Property Name JICARILLA 29-03-01	*Well Number 1
*OGRID No. 13925	*Operator Name MALLON OIL COMPANY	*Elevation 7266'

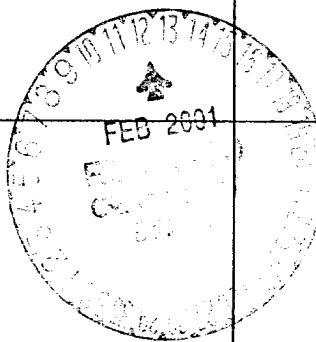
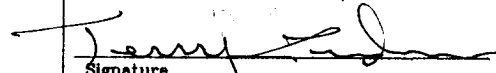

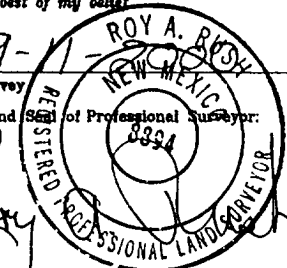
¹⁰ Surface Location

UL or lot no. J	Section 1	Township 29-N	Range 3-W	Lot Idn	Feet from the 1805	North/South line SOUTH	Feet from the 1870	East/West line EAST	County RIO ARRIBA
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¹¹ 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
12 Dedicated Acres 160 SE/4			13 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.

18	<div style="text-align: center;">  </div>	FD. U.S.G.L.O. BC. 1917	<div style="text-align: center;"> 17 OPERATOR CERTIFICATION </div> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">  </div> <p>Signature</p> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Terry Lindeman </div> <p>Printed Name</p> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Operations Superintendent </div> <p>Title</p> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> 11/08/00 </div> <p>Date</p>
FD. U.S.G.L.O. BC. 1917	<div style="text-align: center;"> 18 SURVEYOR CERTIFICATION </div> <p><i>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</i></p> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> 9-1-2008 </div> <p>Date of Survey</p> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">  </div> <p>Signature and Seal of Professional Surveyor:</p> <div style="text-align: center;">  </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> 8894 </div> <p>Certificate Number</p>	FD. U.S.G.L.O. BC. 1917	

LAT. 36-45-08 N.
LONG. 107-05-58 W.

1870'

1805'

N 89-52-56 E
527.70'

N 0-00-46 E
528.0'

[illegible]

Exhibit B and Exhibit C

2-M SYSTEM

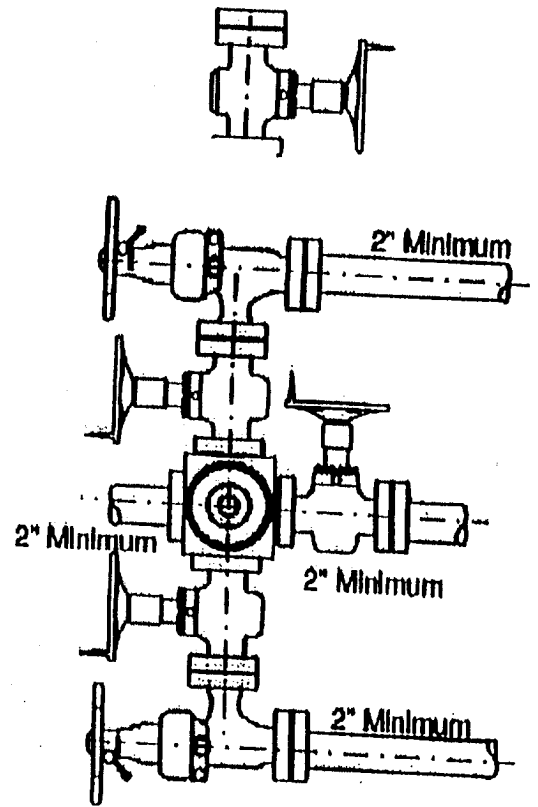
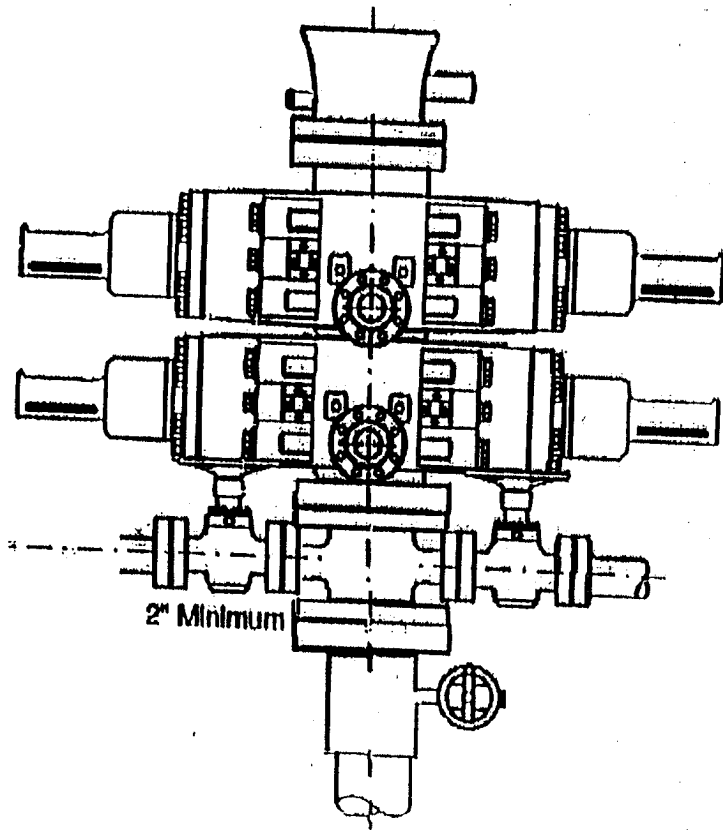


Exhibit 1