

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"/>		5. LEASE DESIGNATION AND SERIAL NO. 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 27471
3. ADDRESS AND TELEPHONE NO. P.O. Box 2797 Durango, CO 81302 (970) 382-9100		8. FARM OR LEASE NAME, WELL NO. Jicarilla 29-02-07 No.1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2010' FSL and 465' FWL (NW/SW) Unit L		9. API WELL NO. 30039-26657
At proposed prod. zone 2010' FSL and 465' FWL (NW/SW) Unit L		10. FIELD AND POOL, OR WILDCAT E. Blanco, Pictured Cliffs
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 77 miles east of Bloomfield, New Mexico		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 07, T29N-R02W
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 31,025		12. COUNTY OR PARISH Rio Arriba
16. NO. OF ACRES IN LEASE 39,360		13. STATE NM
17. NO. OF ACRES ASSIGNED TO THIS WELL 100-162.36500/4		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 4200		20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 4000'		21. ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc.) 7234 - 7620' GR
22. APPROX DATE WORK WILL START 12/10/00		

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

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

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: 11/08/00

(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: S/SW Anderson TITLE: Asst Field Mgr DATE: FEB 02 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.

HOLD C104 FOR NSL

CONFIDENTIAL

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
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 30039-26657		*Pool Code 72400	*Pool Name East Blanco; Pictured Cliffs
*Property Code 27471	*Property Name JICARILLA 29-02-07		*Well Number 1
*GRID No. 13925	*Operator Name MALLON OIL COMPANY		*Elevation 7234'

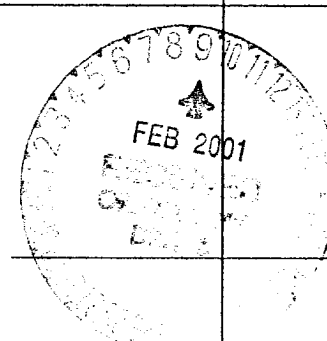
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	7	29-N	2-W		2010	SOUTH	465	WEST	RIO ARRIBA

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
*Dedicated Acres 154.8 162.36 SW/4					*Joint or Infill		*Consolidation Code		*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

¹⁶ FD. U.S.G.L.O. BC. 1917		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief 89 NOV 21 1994 Signature: Terry Lindeman Printed Name: Terry Lindeman Title: Operations Superintendent Date: 11/08/00
LAT. = 36-44-16 N. LONG. = 107-05-29 W. 465' 2010' FD. U.S.G.L.O. BC. 1917 N 89-12-52 E 509.80' FD. P&C "LS 8894"		

MALLON OIL COMPANY
JICARILLA 29-02-07 #1
SEC. 7, T-29-N, R-2-W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO
2010' FSL— 465' FWL

Exhibit B and Exhibit C

MALLON OIL COMPANY
JICARILLA 29-02-07 #1
SEC. 7, T-29-N, R-2-W, N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO
2010' FSL— 465' FWL

Exhibit B and Exhibit C

2-M SYSTEM

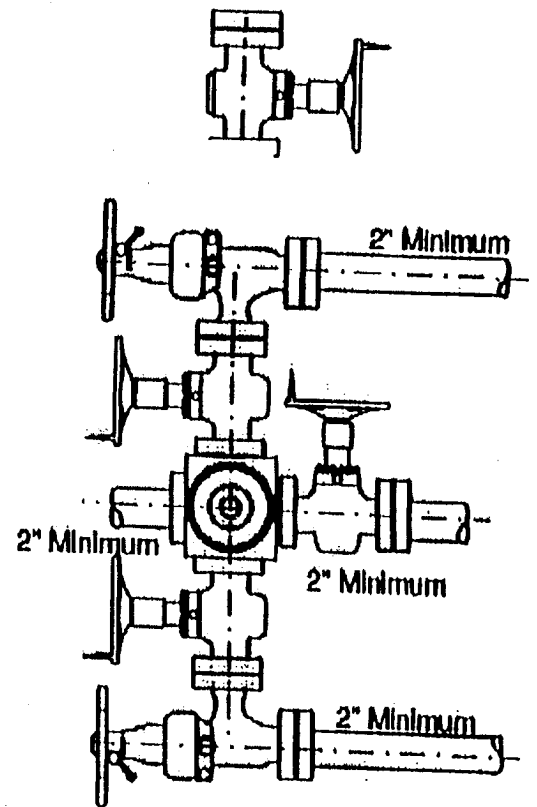
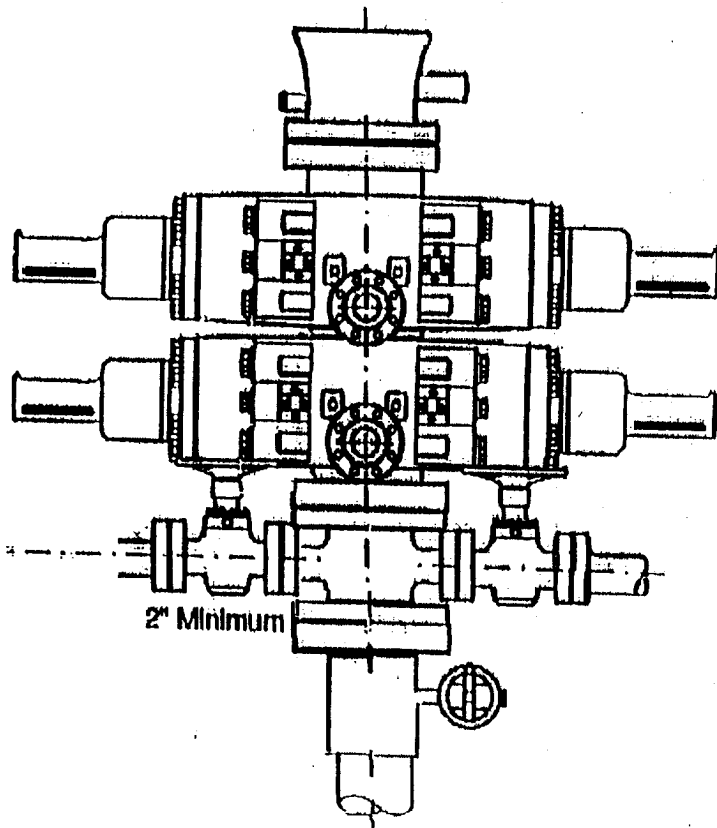


Exhibit 1