

(July 1992)

**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 400' FSL and 800' FWL (SW SW) Unit MN

At proposed prod. zone

400' FSL and 800' FWL (SW SW) Unit MN

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.

800'

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

2600'

OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc.) 7195' 2121'

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'	570 sks

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

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

Lands and Mineral Resources

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.

HOLD C-104 FOR NSL & NSP

RECEIVED
FEB 23 1998
OIL CON. DIV.
DIST. 3

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

STRICT III
100 Rio Brazos Ed., Artec, N.M. 87410

STRICT IV
O 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 30-039-25789		*Pool Code 72400	*Pool Name E. BLANCO PICTURED CLIFFS 4500'
*Property Code 22864	*Property Name JICARILLA 464-30		*Well Number 9
*GRID No. 13925	*Operator Name MALLON OIL CO.		*Elevation 7195'

10 Surface Location									
UL or lot no. N	Section 30	Township 30-N	Range 3-W	Lot Idn	Feet from the 400	North/South line SOUTH	Feet from the 800	East/West line WEST	County 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 95.40	*Joint or Infill	*Consolidation Code	*Order No.
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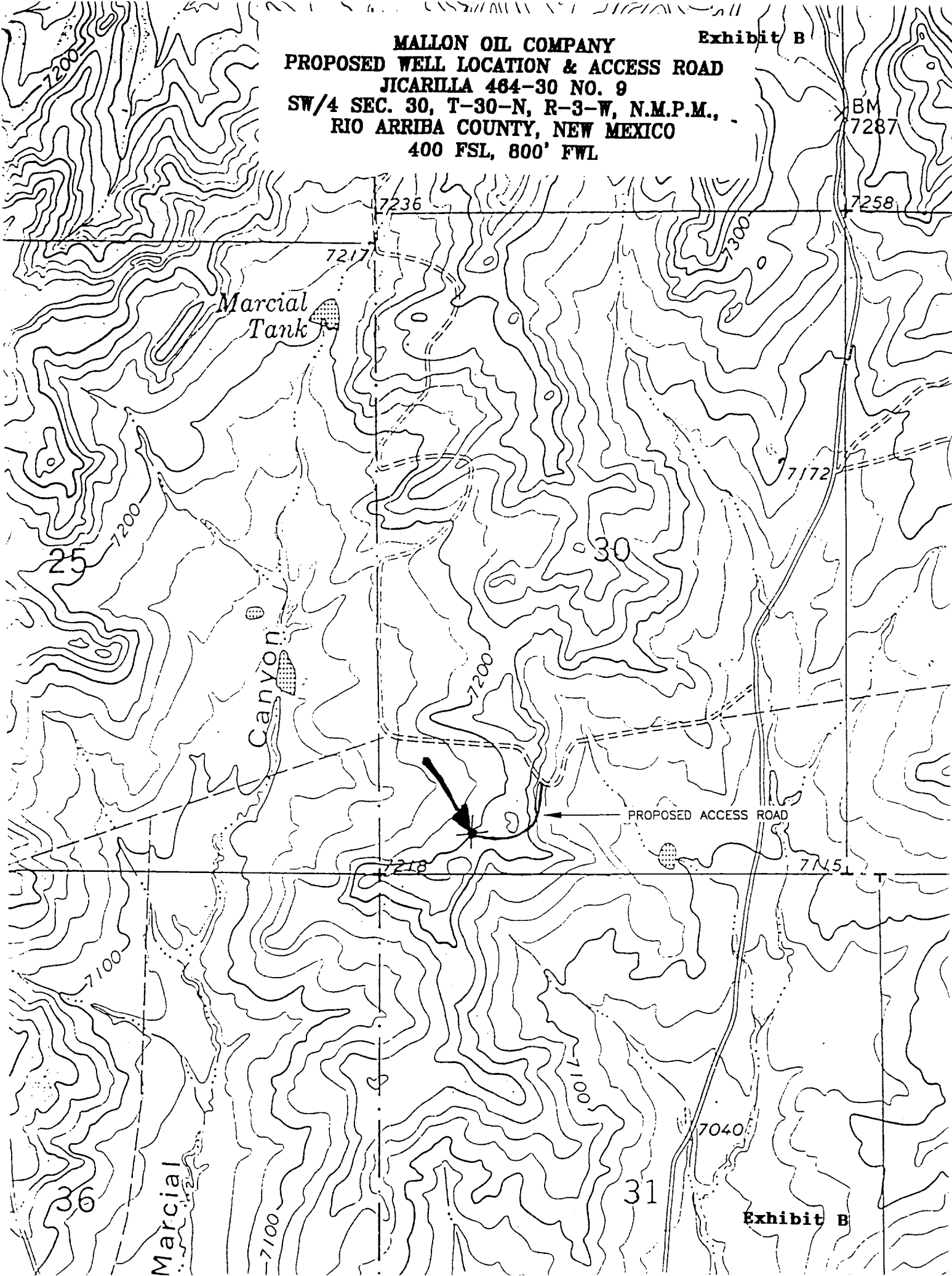
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Terry Lindeman</u> Printed Name: <u>Terry Lindeman</u> Title: <u>Production Superintendent</u> Date: <u>1-12-98</u>	
	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. Date of Survey: <u>12-30-97</u> Signature and Seal: <u>[Signature]</u> Professional Land Surveyor 8894 Certificate Number: <u>8894</u>	
	<p>S 89°37'00" E 4061' (RECORD)</p>	

Exhibit A

MALLON OIL COMPANY
PROPOSED WELL LOCATION & ACCESS ROAD
JICARILLA 464-30 NO. 9
SW/4 SEC. 30, T-30-N, R-3-W, N.M.P.M.,
RIO ARriba COUNTY, NEW MEXICO
400 FSL, 800' FWL

Exhibit B



MALLON OIL COMPANY
PROPOSED WELL LOCATION & PIPELINE ACCESS
JICARILLA 464-30 NO. 9
SW/4 SEC. 30, T-30-N, R-3-W, N.M.P.M.,
RIO ARRIEBA COUNTY, NEW MEXICO
400 FSL, 800' FWL

BM
7287

7236

7252

7217

Marcial
Tank

7172

PROPOSED PIPELINE ACCESS

7145

7040

Exhibit B