

CONFIDENTIAL

Form 3160-3
(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

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 950' FNL and 2050' FWL (NE/NW) Unit C
At proposed prod. zone 950' FNL and 2050' FWL (NE/NW) Unit C

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE *
66 miles east of Bloomfield, New Mexico

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
39,360

17. NO. OF ACRES ASSIGNED
TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
4500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, Etc.)
7437' GR

22. APPROX. DATE WORK WILL START
11/15/98

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'	Circulate to surface
7-7/8"	5-1/2"	15.5#	4500'	570 sks

5. LEASE DESIGNATION AND SERIAL NO.
MDA 701-98-0013

6. IF INDIAN ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
Jicarilla Tract 3-11 #1-28-2-11 #1

9. API WELL NO.
30-239-26038

10. FIELD AND POOL OR WILDCAT
WILDCAT 2828W11C, PICTURED

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 11, T28N-R02W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

RECEIVED
DEC 15 1998

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.

SIGNED Terry Lindeman TITLE: Operations Superintendent DATE: 10/24/98

(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 (Original Signed) HECTOR A. VILLALOBOS TITLE Cost Field Mgr DATE DEC 2 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

CONFIDENTIAL

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

OIL CONSERVATION DIVISION

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-26038		*Pool Code 96862		*Well Name WELDCAT. 28N 2W 11C; PICTURED CAPS	
*Property Code 23928		*Property Name JICARILLA TRACT 3-11			*Well Number 1
*GRID No. 618925		*Operator Name MALLON OIL COMPANY			*Elevation 7437'

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
C	11	28-N	2-W		950'	NORTH	2050'	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

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

S 89-58-08 E 5277.22'

¹⁶ FD. U.S.G.L.O. BRASS CAP 1917

2050'

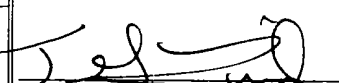
950'

11

FD. U.S.G.L.O. BRASS CAP 1917

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: 

Printed Name: Terrance G. Lindeman

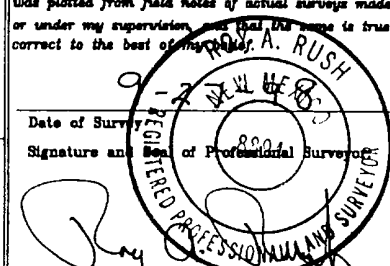
Title: Operations Superintendent

Date: October 24, 1998

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 knowledge.

Date of Survey: _____

Signature and Seal of Professional Surveyor: 

Certificate Number: 8894

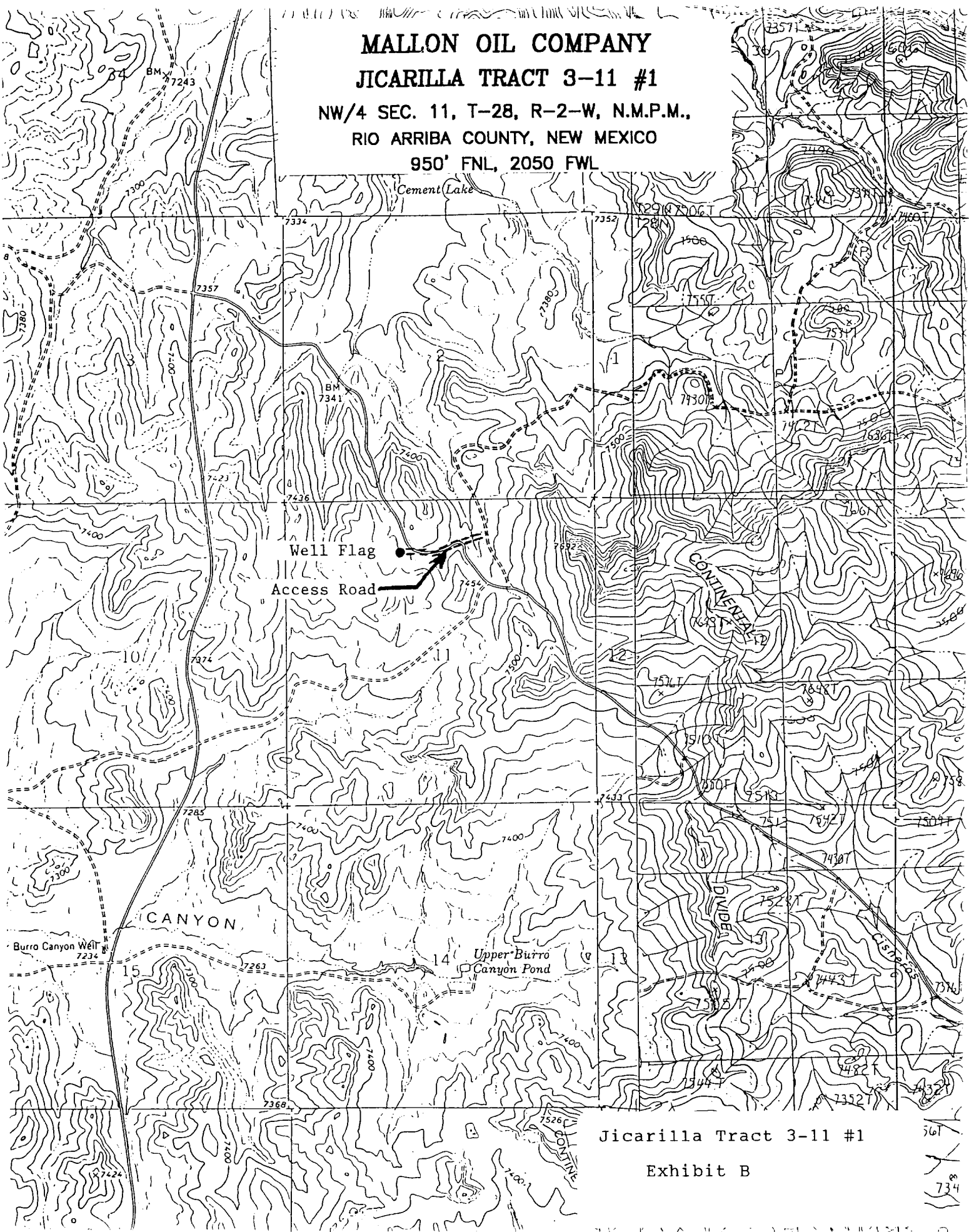
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DEC 7 1998

N 00-04-01 E 5284.75'

**MALLON OIL COMPANY
JICARILLA TRACT 3-11 #1**

**NW/4 SEC. 11, T-28, R-2-W, N.M.P.M.,
RIO ARRIBA COUNTY, NEW MEXICO
950' FNL, 2050 FWL**



Jicarilla Tract 3-11 #1

Exhibit B

561
734