

DRILLING PROGRAM

Attached to Form 3160-3

Mallon Oil Company

Jicarilla 459 -17 No. 11

1188' FSL and 1603' FEL (SW/SE) Unit O

Sec. 17, T30N-R03W

Rio Arriba County, New Mexico

Lease Number: JIC459

1. Geologic name of surface formation: San Jose

2. Estimated tops of important geologic markers:

San Jose	Surface
Ojo Alamo	3230'
Kirtland	3458'
Fruitland	3478'
Pictured Cliffs	3768'
Lower P.C.	4017'
Total Depth	4500'

3. Estimated depths of anticipated fresh water, oil or gas:

San Jose	50'	Fresh Water
Ojo Alamo	3230'	Gas
Fruitland	3478'	Gas
Pictured Cliffs	3768'	Gas

No other formations are expected to give up oil, gas, or fresh water in measurable quantities. The surface fresh water sands will be protected by setting 8-5/8" casing at 500' and circulating cement back to surface.

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

ISTRICT III
000 Rio Brazos Rd., Aztec, N.M. 87410

ISTRICT 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 30-039-25906		*Pool Code 72400	*Pool Name E. BLANCO PC
*Property Code 22211	*Property Name Jicarilla 459-17		*Well Number #11
*OGRD No. 13925	*Operator Name Mallon Oil Co.		*Elevation 7291'

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
0	17	30 N	3 W		1188	South	1603	East	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 1.80	*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

18	<p>RECEIVED JUL 6 1998 OIL CON. DIV. DIST. 3</p>	<p>1917 B.C.</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>Signature <u>Terry Lindeman</u></p> <p>Printed Name Terry Lindeman</p> <p>Title Operations Superintendent</p> <p>Date June 4, 1998</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>3 - BOY A. RUSH Date of Survey Signature and Seal of Registered Professional Land Surveyor: 8894 Certificate Number</p>

EXHIBIT A

Set Stone

1917 B.C.

MALLON OIL CO.,

JICARILLA 459-17 No.11

SE1/4 SECTION 17, T-30-N, R-3-W, N.M.P.M.

RIO ARriba COUNTY, NEW MEXICO

1188' FSL, 1603' FEL



