

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

CONFIDENTIAL

Filing Instructions
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Operator Mallon Oil Company Address P.O. Box 3256 Carlsbad, New Mexico 88220

Lease Jicarilla 458-6 No. 3 Well No. L-6-T30N-R03W Unit Ltr. - Sec - Twp - Rge L-6-T30N-R03W County Rio Arriba County

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Cabresto Canyon; San Jose Ext.		EAST BLANCO Cabresto Canyon; Pictured Cliffs Ext.
b. Top and Bottom of Pay Section (Perforations)	1494' - 1594'		3719' - 3814'
c. Type of production (Oil or Gas)	Gas	RECEIVED AUG 11 1998	Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	OIL CON. DIV. DIST. 3	Flowing
e. Daily Production ☒ Actual ☐ Estimated Oil Bbls. Gas MCF Water Bbls.	BO 0 MCF 610 BW 20		BO 0 MCF 1548 BW 40

2. The following must be attached:
- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
 - Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
 - Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge, and belief.

Signature Christy Serrano

Printed Name & Title Christy Serrano, Production Secretary

Date 8-6-98 Telephone 505-885-4596

OIL CONSERVATION DIVISION

Approved by: 378
SUPERVISOR DISTRICT #3

Title: _____

Date: AUG 11 1998

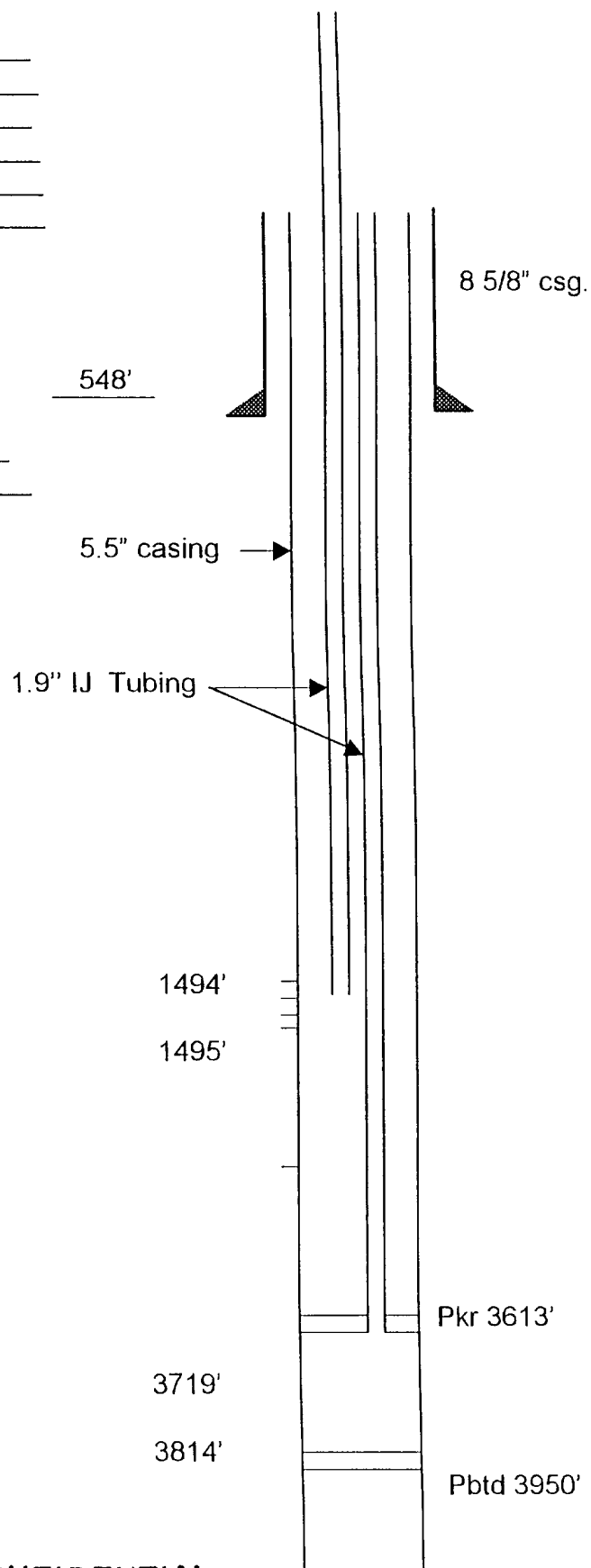
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- 1) District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- 2) Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- 3) Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.

WELL NAME: JICARILLA 458-6 #3
FIELD: EAST BLANCO
LEGAL: SEC__06__TN_30__RW_03__
PRODUCING INTERVAL: 1494'-1594'
3719'-3814'

NOTES: San Jose perms 1494'-1594'
Pictured Cliffs perms 3719'-3814'



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Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

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

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

DISTRICT IV
PO 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

1 API Number 30-039-25782		2 Pool Code		3 Pool Name Cabresto Canyon; San Jose Ext.	
4 Property Code		5 Property Name JICARILLA 458-6			6 Well Number 3
7 OGRID No. 013925		8 Operator Name MALLON OIL CO.			9 Elevation 7077'

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
	6	30-N	3-W		1790	SOUTH	1700	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

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

16		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: <u>Terry Lindeman</u> Printed Name: Terry Lindeman Title: Production Superintendent Date: <u>1-12-98</u>
RECEIVED AUG 11 1998 OIL CON. DIV. DIST. 3	FD. U.S.G.L.O. BRASS CAP 1917	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>12-30-1997</u> Signature and Seal of Registered Professional Land Surveyor: <u>[Signature]</u> Certificate Number: <u>8894</u>	
			19

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Exhibit A

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

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

DISTRICT IV
PO 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

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4 Property Code		5 Property Name JICARILLA 458-6			6 Well Number 3
7 OGRID No. 013925		8 Operator Name MALLON OIL CO.			9 Elevation 7077'

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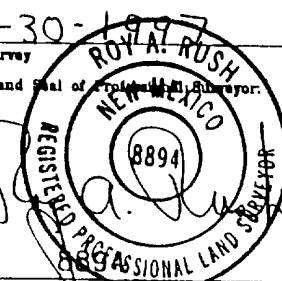
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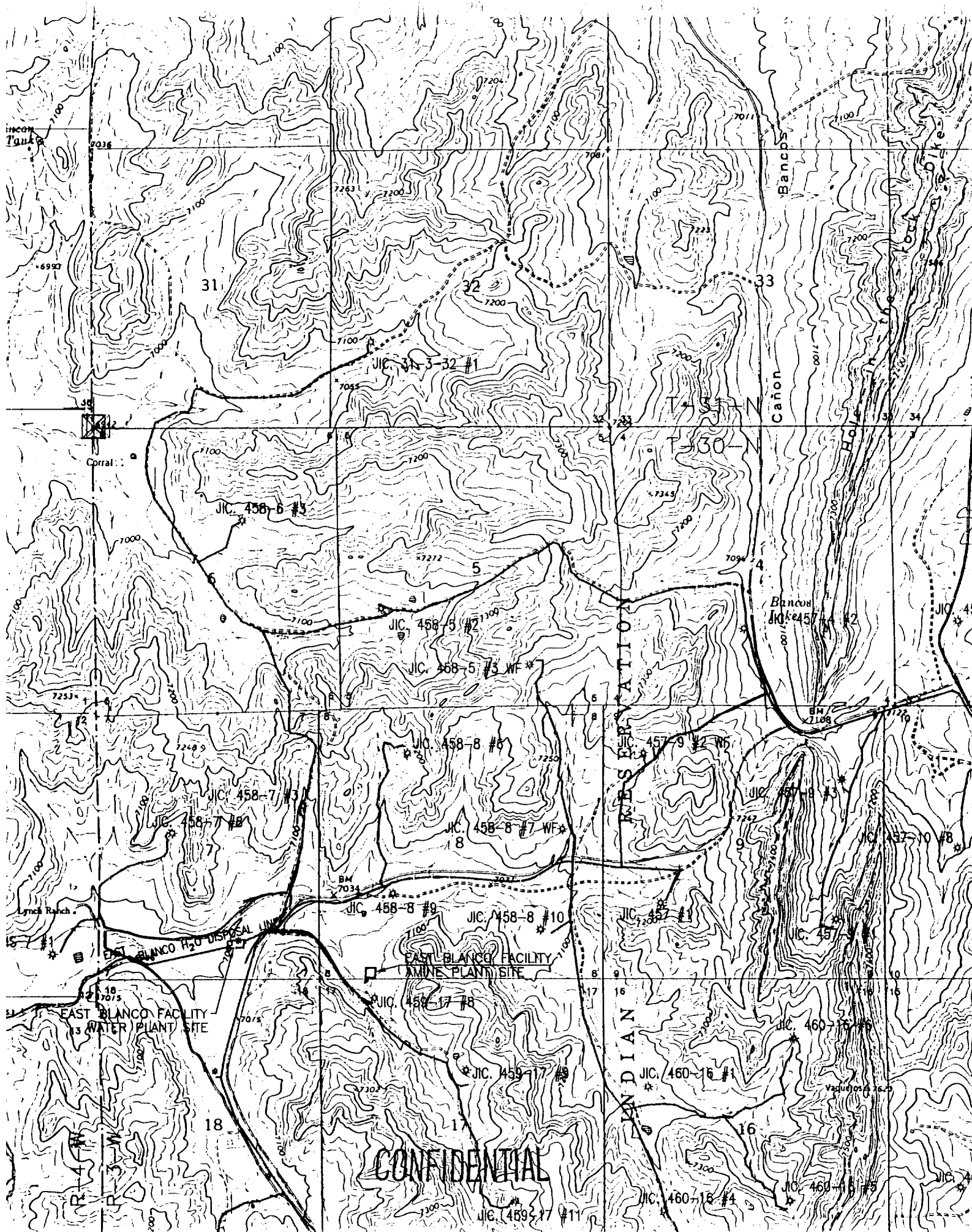
16	S 89°49'00" W 2640' (RECORD)	1790'	1700'	N 00°03'00" W 2580.58' (RECORD)	17 OPERATOR CERTIFICATION	
					I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Terry Lindeman</u> Printed Name Terry Lindeman Title Production Superintendent Date <u>1-12-98</u>	
FD. U.S.G.L.O. BRASS CAP 1917	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>12-30-1997</u> Signature and Seal of Registered Professional Land Surveyor Certificate Number				
		FD. U.S.G.L.O. BRASS CAP 1917				

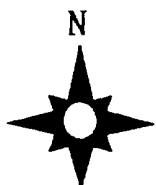
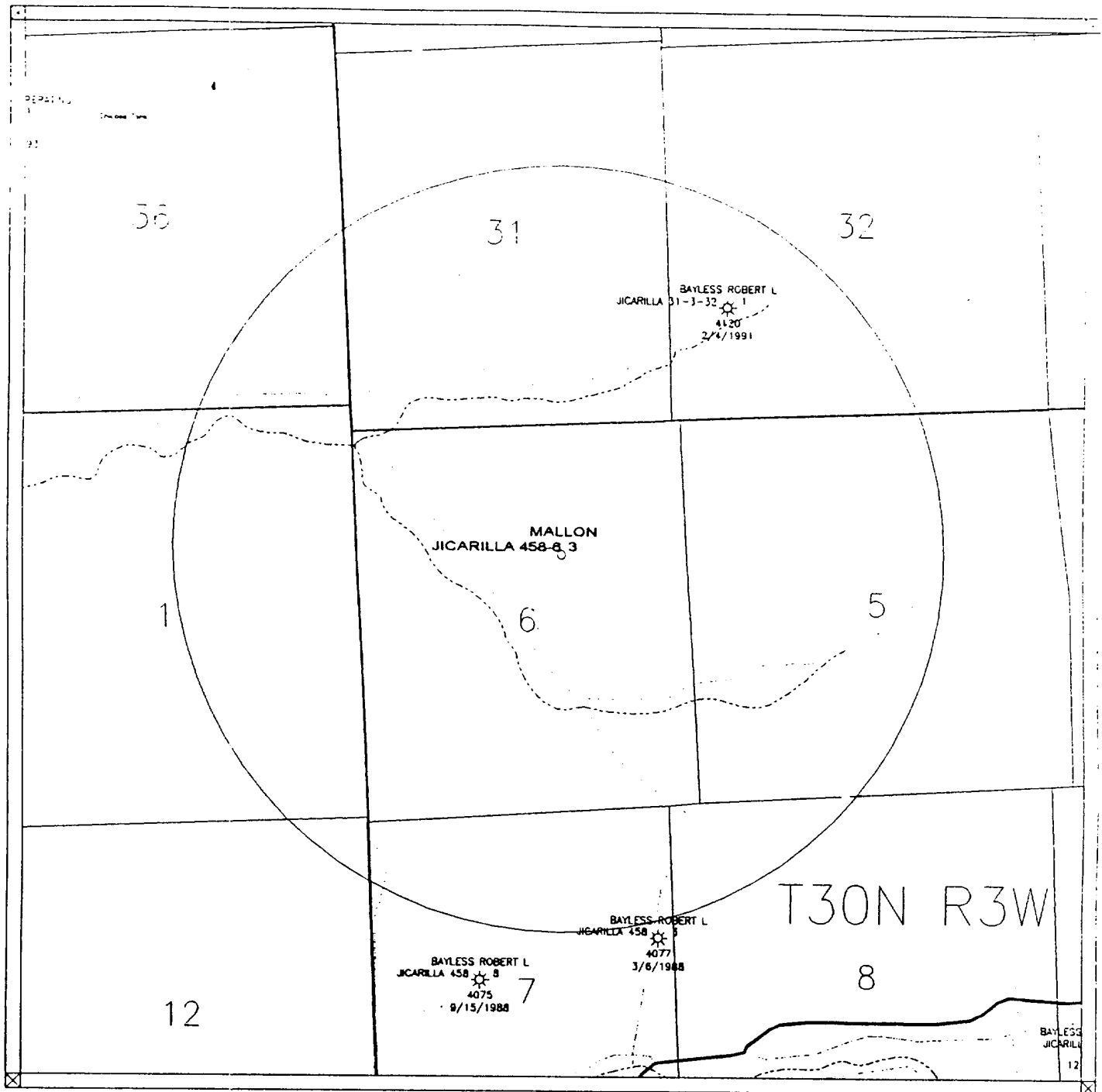
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OIL CON. DIV.
DIST. 3



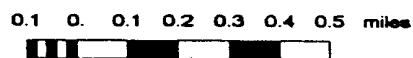
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Exhibit A





Scale 1:24000.



MALLON OIL COMPANY

One Mile Radius Map
Jicarilla 458-6 #3
Rio Arriba, New Mexico

T30N R3W Sec. 8

1790 FNL 1700 FEL

1/5/98

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Exhibit C

PROPOSED PERFS FOR
JICARILLA 458-6 #3
SW NE SEC. 6, 30N-3W
E. BLANCO OJO ALAMO

NEUTRON-DENSITY ϕ LOG

PERF DEPTH

INTERVAL FT.

3149-3171

22

3100

3144

Ojo Alamo

3149

3171

(+3918)

3200

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3259

OAL

3300

3600
3603
MOUNTAIN
WATER

PROPOSED PERFS FOR
JIKARILLA 458-6 #3
SW NE SEC. 6, 30N-3W
E. BLANCO PICTURED CLIFFS

NEUTRON-DENSITY LOG	
PERF DEPTH	NET FT.
3719-3724	5
3735-3754	19
3764-3782	18
3786-3790	4
3798-3806	8
3810-3814	4
TOTAL 58	

3700

3719
PICTURED
CLIFFS
3724

3735

3754

3764

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3782

3786
3790

3798
3800
3806

3810
3814

LEWIS