

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION2040 Pacheco St.
Santa Fe, NM 87505Filing Instructions
Bottom of Page**APPLICATION FOR MULTIPLE COMPLETION**

Operator	Address		
Mallon Oil Company	P.O. Box 3256 Carlsbad, New Mexico 88220		
Lease	Well No.	Unit Ltr. - Sec - Twp - Rge	County
Jicarilla 460-16	No. 6	B-16-T30N-R03W	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.		Cabresto Canyon; Ojo Alamo Ext.
b. Top and Bottom of Pay Section (Perforations)	1646' - 1709'		3276' - 3322'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production ☒ Actual ☐ Estimated Oil Bbls. Gas MCF Water Bbls.	BO 0 MCF 642 BW 20		BO 0 MCF 579 BW 20

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DIST. 3

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 SerranoPrinted Name & Title Christy Serrano, Production SecretaryDate 8-26-98 Telephone 505-885-4596**OIL CONSERVATION DIVISION**Approved by: ORIGINAL SIGNED BY ERNIE BUSCHTitle: DEPUTY OIL & GAS INSPECTOR, DIST. #3Date: OCT 15 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:

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

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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

API Number 30-039-25865		Pool Code	Pool Name Cabresto Canyon; San Jose Ext.
Property Code 22183	Property Name Jicarilla 460-16		Well Number #6
OGRD No. 013925	Operator Name Mallon Oil Co.		Elevation 7291'

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	16	30 N	3 W		1190'	North	1748	East	Rio Arriba

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 160	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
1917 B.C. 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>Christy Serrano</u> Printed Name: <u>Christy Serrano</u> Title: <u>Production Secretary</u> Date: <u>4/20/98</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>3-2-98</u> Signature and Title of Professional Surveyor: <u>[Signature]</u> Certificate Number: <u>8894</u>

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Exhibit A

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

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DISTRICT IV
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25865		*Pool Code	*Pool Name Cabresto Canyon; Ojo Alamo Ext.
*Property Code 22183	*Property Name Jicarilla 460-16		*Well Number #6
*OGRID No. 013925	*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
	16	30 N	3 W		1190'	North	1748	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 160	*Joint or Infill	*Consolidation Code	*Order No.
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1917 B.C. OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

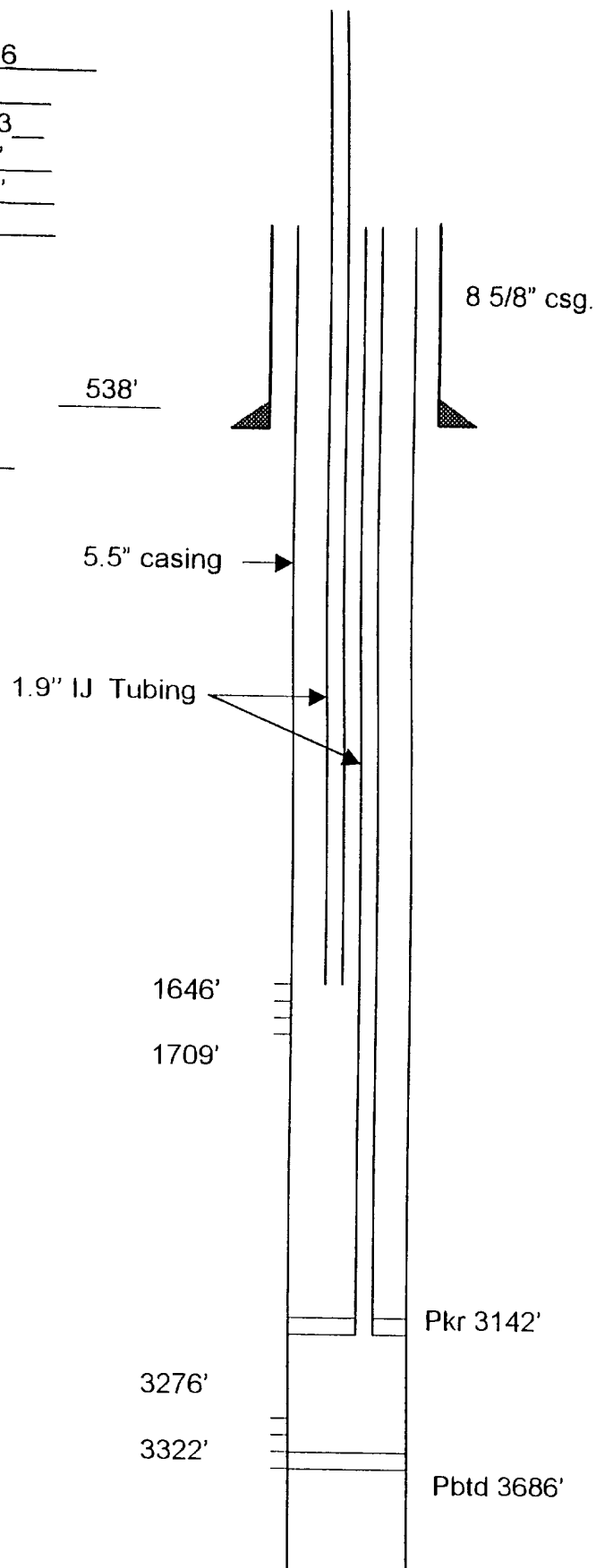
¹⁶	S89-56-43E	5284.9'	1917 B.C.	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>Christy Serrano</u> Printed Name <u>Christy Serrano</u> Title <u>Production Secretary</u> Date <u>4/20/98</u>
		1190'	1748'	
			1917 B.C.	
				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>3-2-98</u> Signature and Title of Professional Surveyor: <u>[Signature]</u> Certificate Number <u>8894</u>

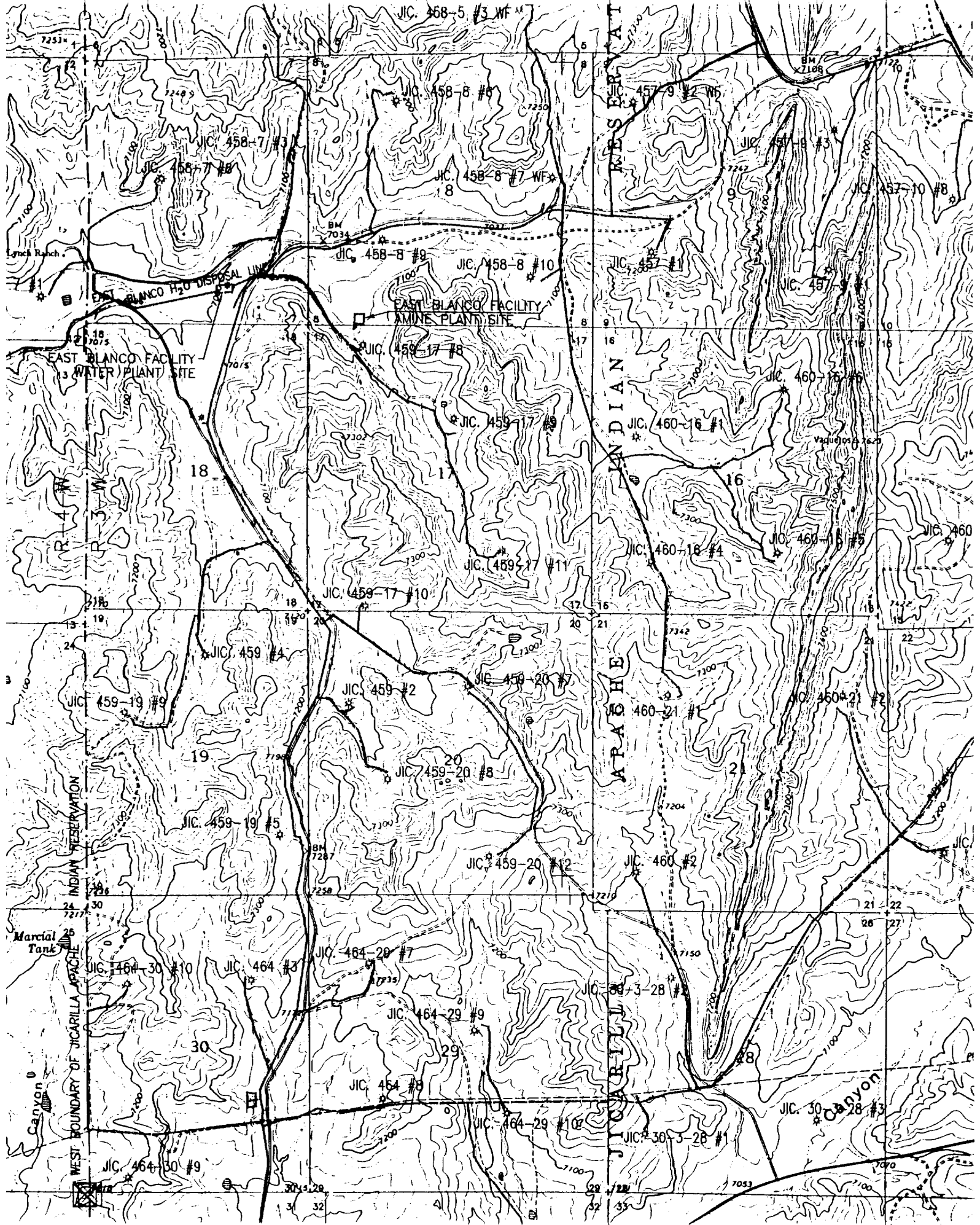
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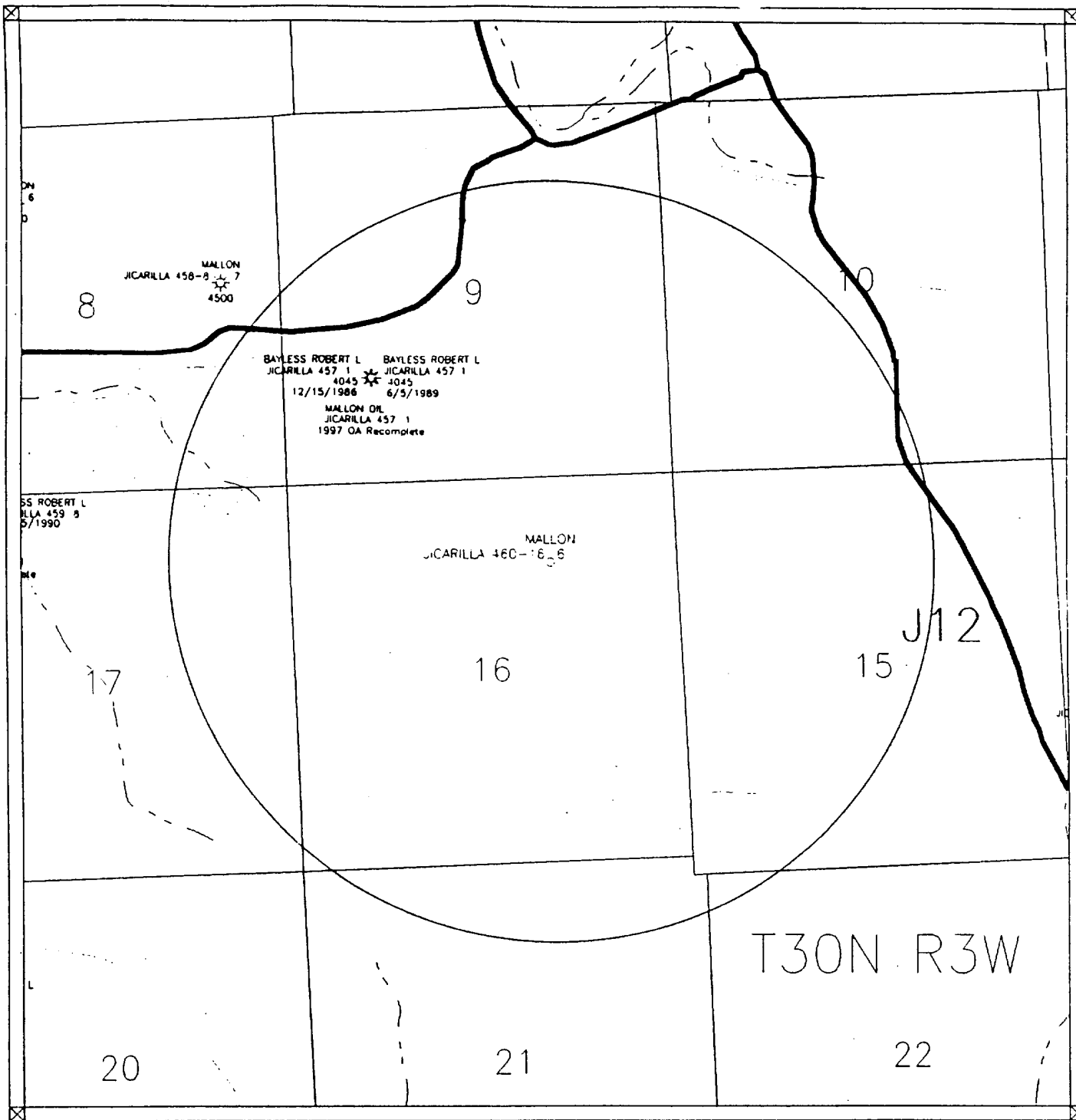
ROYA RUSH
NEW MEXICO
REGISTERED PROFESSIONAL LAND SURVEYOR
8894

WELL NAME: JICARILLA 460-16 No. 6
FIELD: EAST BLANCO
LEGAL: SEC 16 TN 30 RW 03
PRODUCING INTERVAL: 1646'-1709'
3276'-3322'

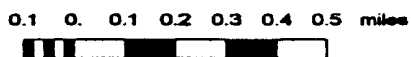
NOTES: San Jose perms 1646'-1709'
Ojo Alamo perms 3276'-3322'







Scale 1:24000.



MALLON OIL COMPANY

One Mile Radius Map
Jicarilla 460-16 #6
Rio Arriba, New Mexico

T30N R3W Sec. 16

1190 FNL 1748 FEL

4/16/98

Exhibit C

1600

PROPOSED PERFS FOR
JICARILLA 460-16 #6
NWNE Sec. 16, 30N-3W
E. BLANCO SAN JOSE (L)

NEUTRON-DENSITY ϕ LOG

PERF DEPTH INTERVAL FT.

1646-1652 6

1682-1695 13

1705-1709 4

NET FT. = 23

1638
L. San Jose

1646
1652

1682
1695

1700
1705
1709

1800