

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980
DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719
DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107
Revised 4-1-91

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

Filing Instructions
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Operator Mallon Oil Company	Address P.O. Box 2797 Durango, Colorado 81302
Lease Jicarilla 460-16	Well No. No. 5
	Unit Ltr. - Sec - Twp - Rge 0-16-30N-03W
	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.		Cabresto Canyon; Ojo Alamo Ext.
b. Top and Bottom of Pay Section (Perforations)	1692' - 2056'		3314' - 3359'
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.	MCFD 409 BO 0 BW 24	RECEIVED JAN 11 1999 OIL CON. DIV. DIST. 3	MCFD 485 BO 0 BW 55

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 1-6-99 Telephone 970-382-9100

OIL CONSERVATION DIVISION

Approved by: 278
SUPERVISOR DISTRICT #3

Title: _____

Date: JAN 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:

- 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-B.

WELL NAME: JICARILLA 460-16 No. 5

FIELD: EAST BLANCO

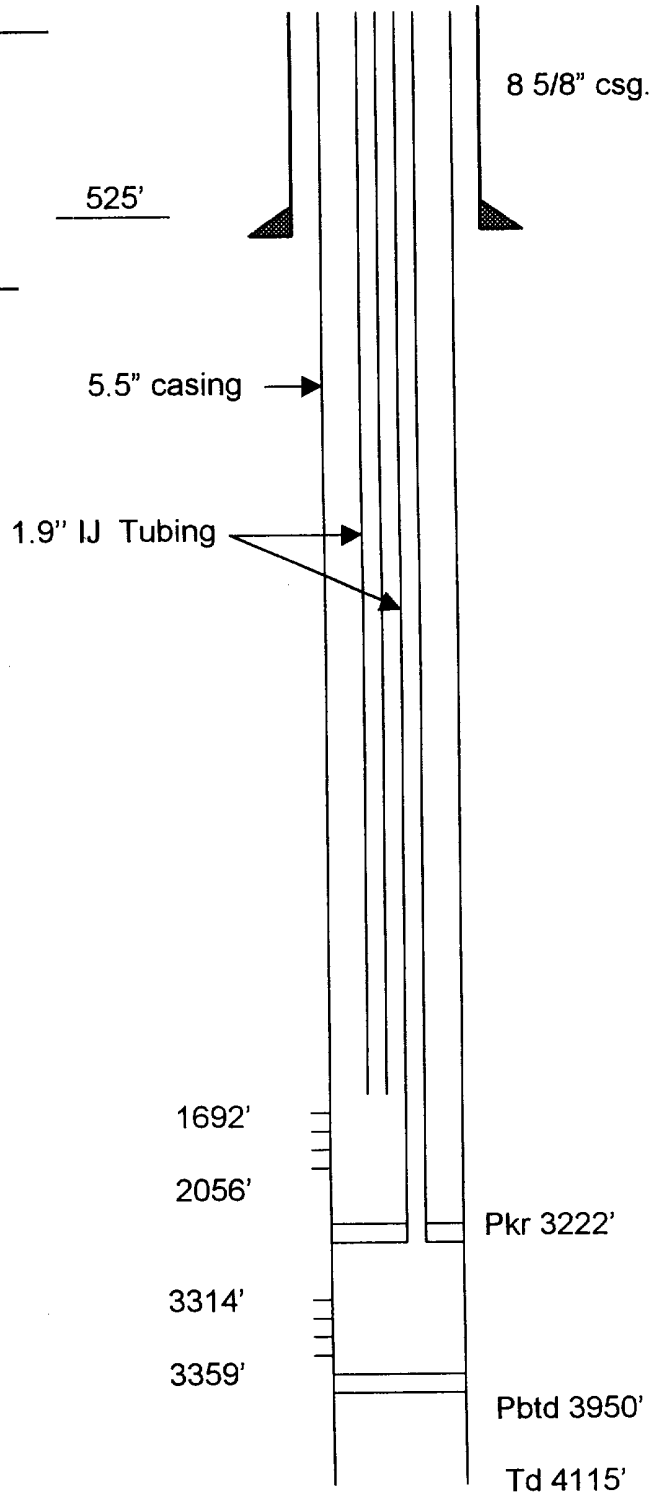
LEGAL: SEC 16 TN 30 RW 03

PRODUCING INTERVAL: 1692'-2056'

3314'-3359'

NOTES: San Jose perms 1692'-2056'

Ojo Alamo perms 3314'-3359'



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

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25864		*Pool Code	*Pool Name Cabresto Canyon; San Jose Ext.	
*Property Code 22183	*Property Name Jicarilla 460-16			*Well Number #5
*OGRM No. 013925	*Operator Name Mallon Oil Co.			*Elevation 7324'

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		1039	South	1840	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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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				17 OPERATOR CERTIFICATION			
RECEIVED JAN 11 1999 OIL CON. DIV. DIST. 3				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>7-23-98</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>2-2-98</u>			
				Signature and Seal of Surveyor <u>[Signature]</u> ROBERT RUSH REGISTERED PROFESSIONAL LAND SURVEYOR NEW MEXICO 8896			
				Certificate Number			

1917 B.C. S89-57-00E 5304.4' 1917 B.C.

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Santa Fe, NM 87504-2088

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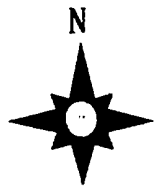
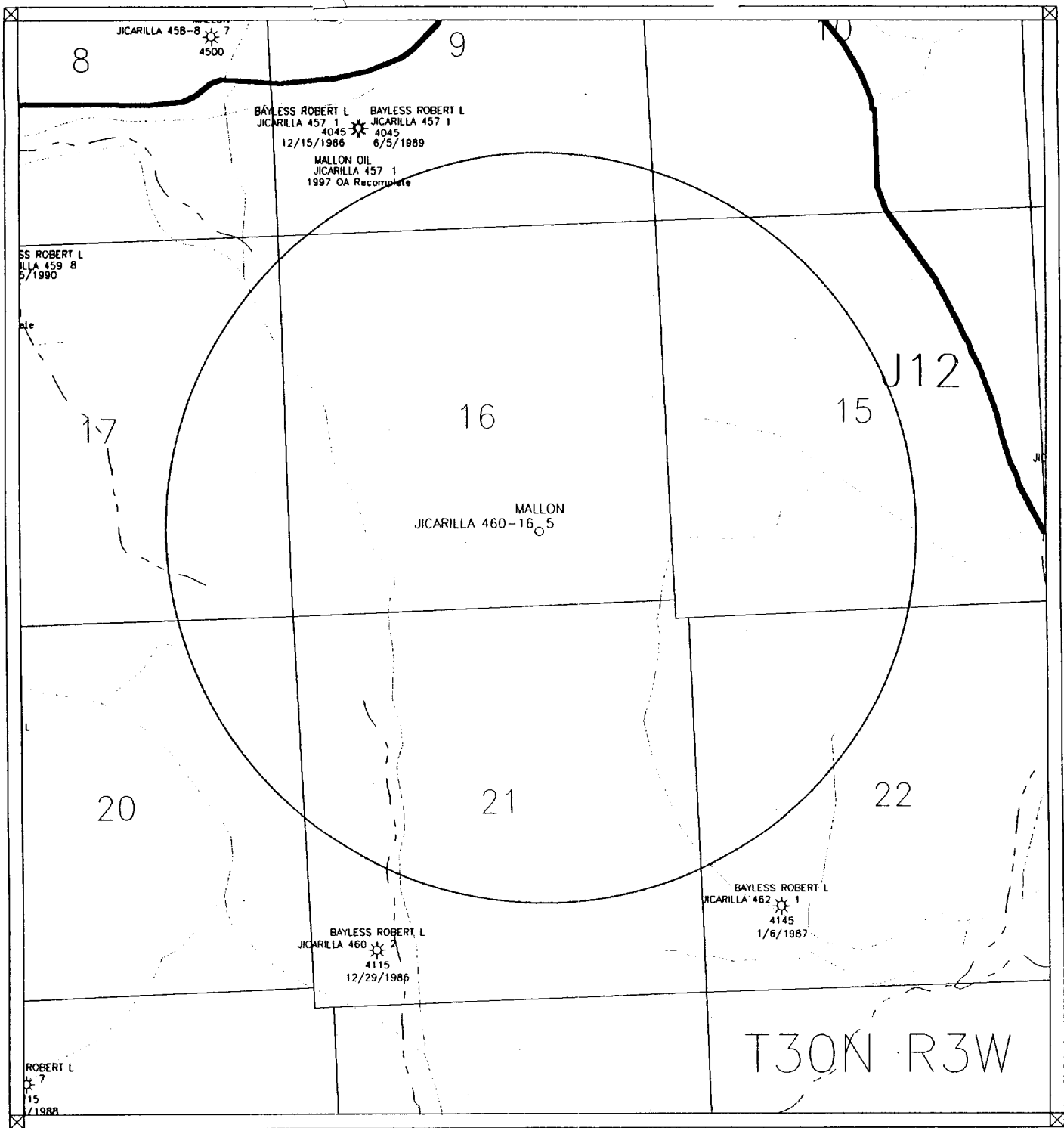
'API Number 30-039-25864		'Pool Code	'Pool Name Cabresto Canyon; Ojo Alamo	
'Property Code 22183	'Property Name Jicarilla 460-16		'Well Number #5	
'OGRM No. 013925	'Operator Name Mallon Oil Co.		'Elevation 7324'	

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		1039	South	1840	East	Rio

[illegible]

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[illegible]



Scale 1:24000.

0.1 0.2 0.3 0.4 0.5 miles



MALLON OIL COMPANY

One Mile Radius Map
Jicarilla 460-16 #5
Rio Arriba, New Mexico

T30N R3W Sec. 16

1039 FSL 1840 FEL

4/18/88

PROPOSED PERFS FOR

JICARILLA 460-16 #5

SW SE Sec. 16, 30N-3W

E. BLANCO OJO ALAMO

NEUTRON-DENSITY ϕ LOG

PERF DEPTH

INTERVAL FT.

3314-3359

45

3300

3308

OJO ALAMO

3314

3359

(+3978)

3400

3432

Lower OA

3500

NEAR QUALITY

TENSION