

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

Form C-107
Revised 4-1-91

Filing Instructions
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Mallon Oil Company

P.O. Box 3256 Carlsbad, NM 88210

Operator

Address

Jicarilla 464-30 No. 10

F-30-T30N-R03W

Rio Arriba

Lease

Well No.

Unit Ltr. - Sec - Twp - Rge

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	Wildcat Cabresto Canyon; San Jose Ext.		Wildcat Cabresto Canyon; Nacimiento Ex
b. Top and Bottom of Pay Section (Perforations)	1683' - 1699'		2540' - 2590'
c. Type of production (Oil or Gas)	Gas	RECEIVED JUL 27 1998 OIL CON. DIV. DIST. 3	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 579 BW 40		BO 0 MCF 837 BW 20

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 7-21-98

Telephone 505-885-4596

OIL CONSERVATION DIVISION

Approved by: 728

SUPERVISOR DISTRICT #3

Title: _____

JUL 27 1998

Date: _____

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.

DISTRICT III
1006 Rio Grande Rd., Artesia, N.M. 87410

DISTRICT IV
P.O. 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

1 API Number 30-039-25788		2 Pool Code		3 Pool Name Wildcat Cabresto Canyon; San Jose	
4 Property Code		5 Property Name JICARILLA 464-30			6 Well Number 10
7 GRID No. 013925		8 Operator Name MALLON OIL CO.			9 Elevation 7230'

10 Surface Location

11. or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
E	30	30-N	3-W		1700	NORTH	800	WEST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

11. or lot no.	Section	Township	Range	Lot 1dn	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 U.S.G.L.O. B.C. 1917 WEST 4067' (RECORD) 1700' 800' (MEASURED) N 0°06'57" W 5633.59' U.S.G.L.O. B.C. 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>	
	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>12-8-97</u> Signature and Seal of Professional Surveyor  Certificate Number 8894	

Exhibit A

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25788		*Pool Code	*Pool Name Wildcat Cabresto Canyon; Nacimiento	
*Property Code	*Property Name JICARILLA 464-30			*Well Number 10
*OGRM No. 013925	*Operator Name MALLON OIL CO.			*Elevation 7230'

¹⁰ Surface Location

Utl. or lot no. E	Section 30	Township 30-N	Range 3-W	Lot Idn	Feet from the 1700	North/South line NORTH	Feet from the 800	East/West line WEST	County RIO ARRIBA
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¹¹ Bottom Hole Location If Different From Surface

Utl. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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*Dedicated Acres 160	*Joint or Infill	*Consolidation Code	*Order No.
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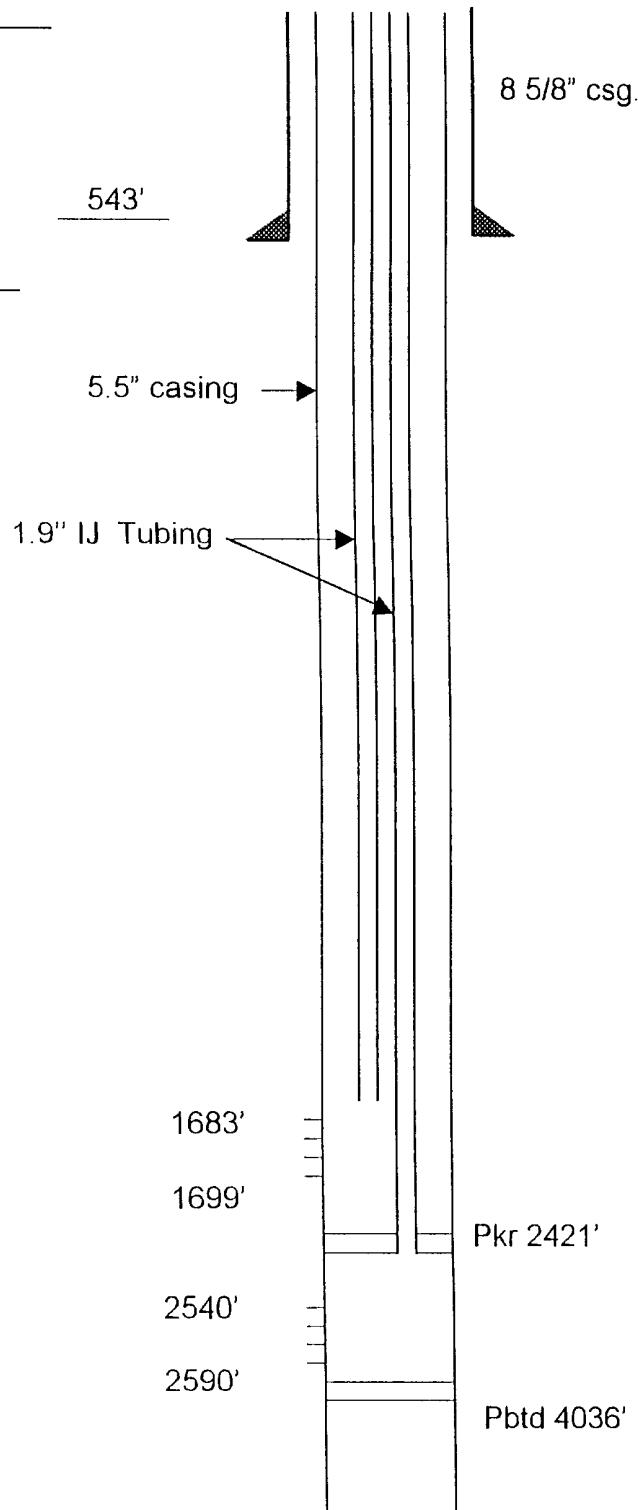
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

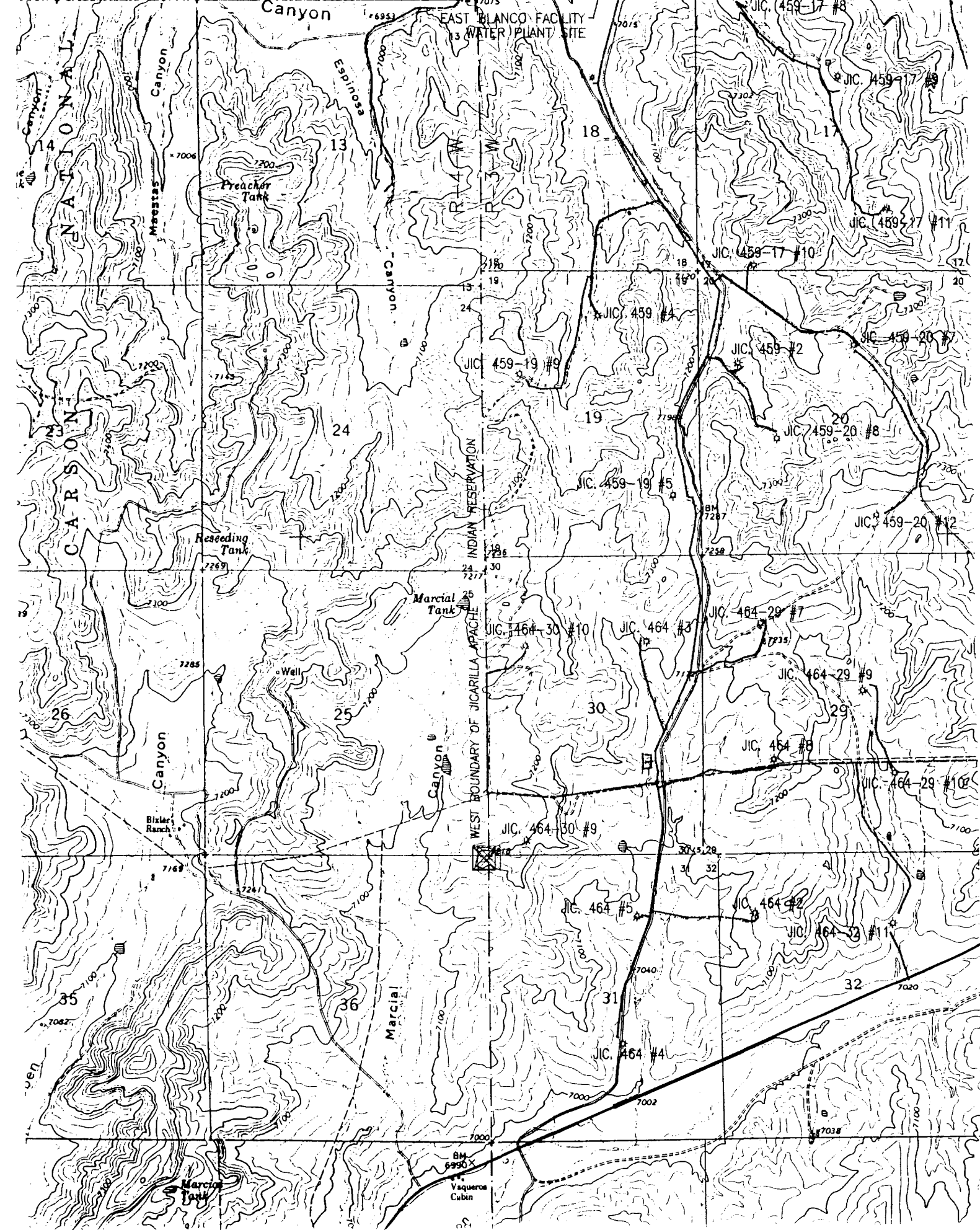
U.S.G.L.O. B.C. 1917 16 WEST 4067' (RECORD)		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Terry Lindeman</i> Printed Name: Terry Lindeman Title: Production Superintendent Date: 1-12-98	
1700' 800' (MEASURED)		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: 12-18-97 Signature: <i>ROY A. RUSH</i> Seal of Professional Land Surveyor: 8894 Certificate Number: 8894	
N 0°06'57" W 5633.59'		RECEIVED JUL 27 1998 OIL CON. DIV. DIST. 3	
U.S.G.L.O. B.C. 1917			

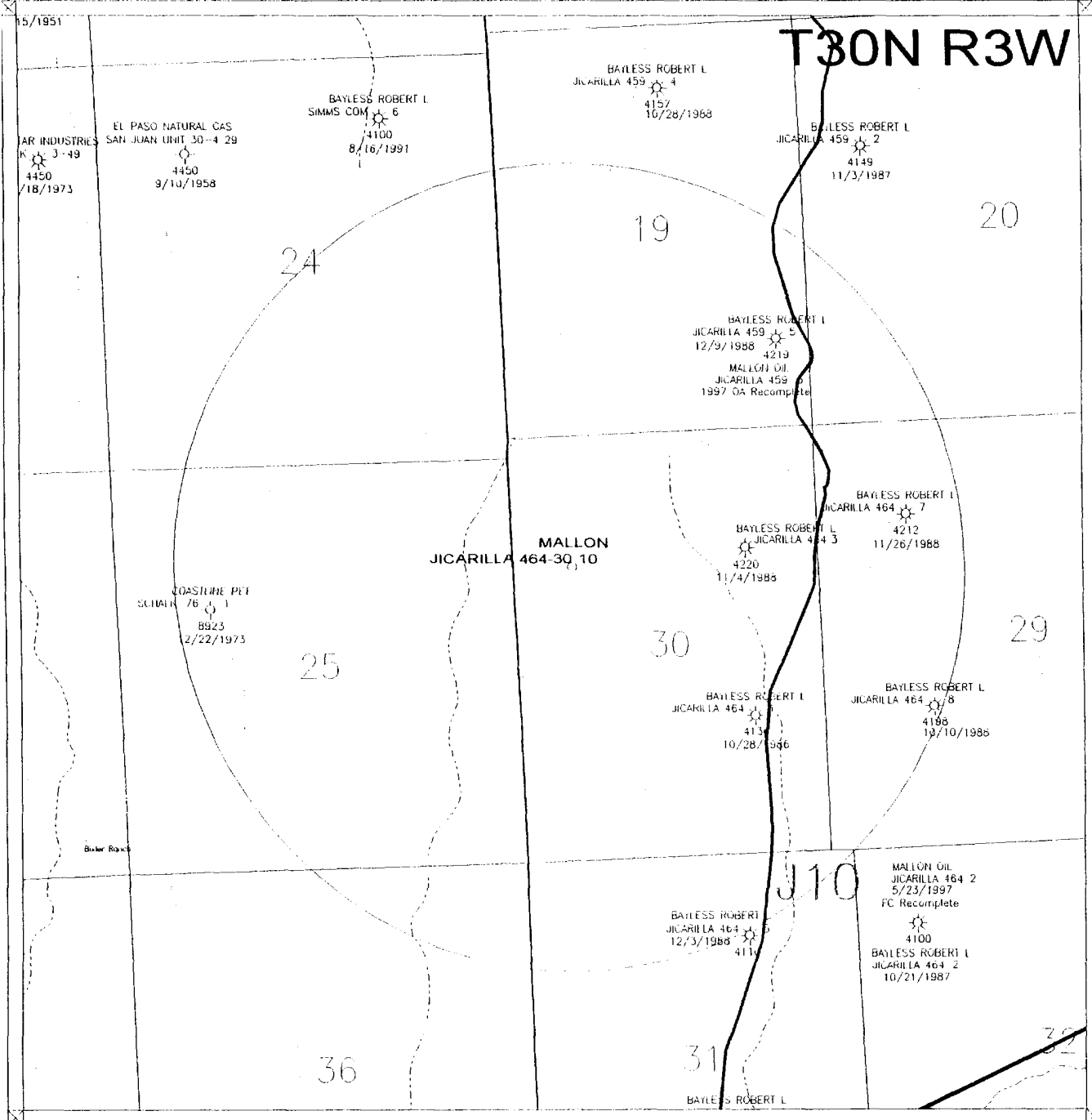
Exhibit A

WELL NAME: JICARILLA 464-30 #10
FIELD: EAST BLANCO
LEGAL: SEC 30 TN 30 RW 03
PRODUCING INTERVAL: 1683'-1699'
2540'-2590'

NOTES: San Jose perms 1683'-1699'
Nacimiento perms 2540'-2590'







Scale 1:24000.



0.1 0. 0.1 0.2 0.3 0.4 0.5 miles

MALLON OIL COMPANY

One Mile Radius Map
Jicarilla 464-30 #10
Rio Arriba, New Mexico

T30N R3W Sec 30

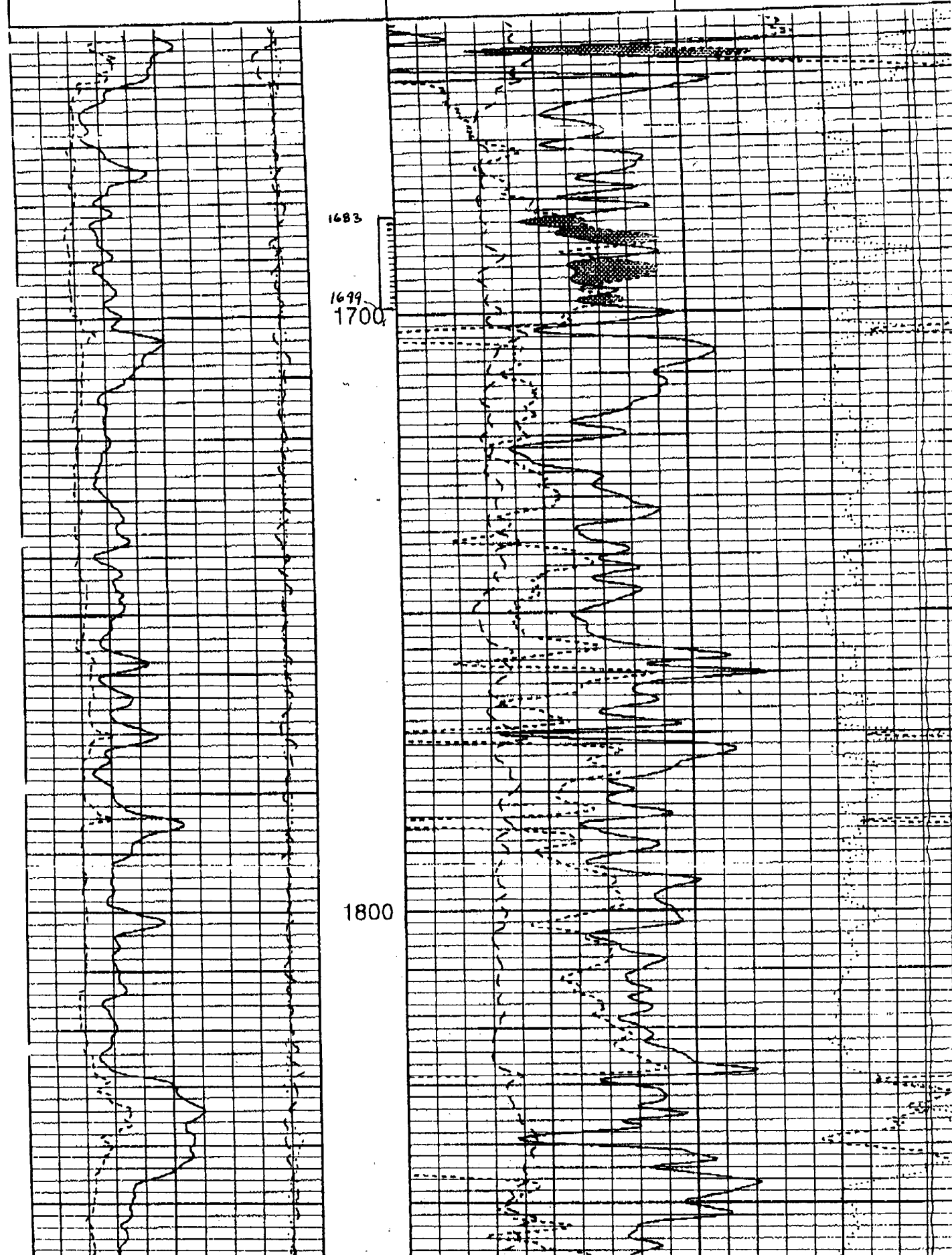
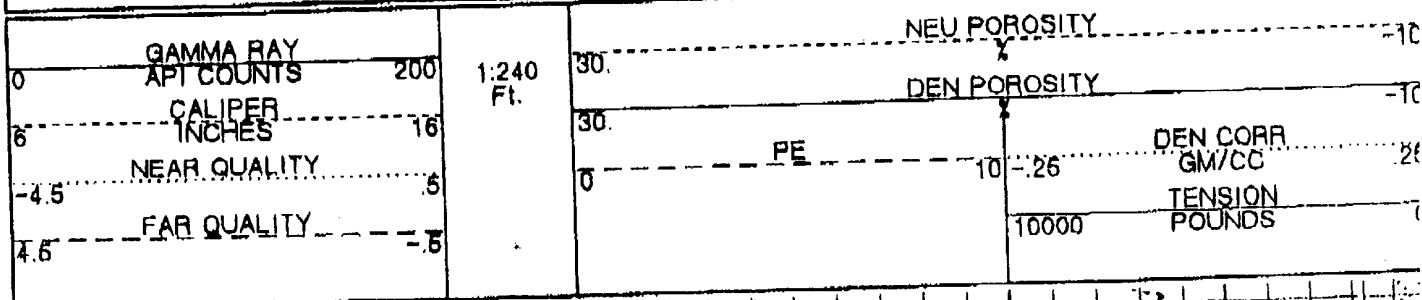
1700 FNL 800 FWL

1/5/98

PROPOSED PERFS FOR
JKARILLA 464-30 #10
SW NW SEC. 30, 30N-3W
E. BLANCO SAN JOSE

PERF DEPTH INTERVAL
1683-1699 16 FT.

Top Depth: 1650.00
Bottom Depth: 4142.25
Plot Time: 05-02-98 03:50:02
Log Time: 05-01-98 22:51:43



PROPOSED PERFS FOR
JICARILLA 464-30 #10
SW NW SEC. 30, 30N-3W
E. BLANCO NACIMIENTO

NEUTRON - DENSITY ϕ LOG

PERF DEPTH INTERVAL FT

2540-2546

6

2578-2590

12

NET FT = 18

PERF DEPTH

NET FT

2612-2636

24

2500

FAR QUALITY

NEAR QUALITY

CALIPER

TEST "B"

RAY

TEST TOGETHER

2540

2546

2578

2590

2600

2612

TEST SEPARATE

2636

TEST "A"

2700

C 0.841 70.6

C 17.9 16.0

C 17.9 16.0

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CALC SW = 77%

SW 50 GAS 100

TENSION

2.66 72.0 0 3.0 0

2.66 75.7 0 2 0

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