

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

458-5 #3

## ADMINISTRATIVE APPLICATION COVERSHEET 0-5-30N-3W

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

## Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]  
 [DD-Directional Drilling] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS-Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

## [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling

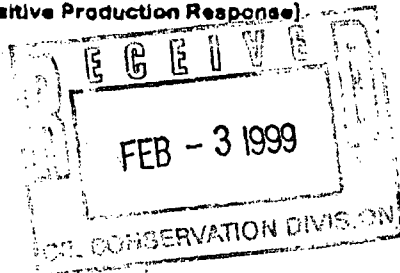
☒ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply[A] ☒ Working, Royalty or Overriding Royalty Interest Owners[B] ☒ Offset Operators, Leaseholders or Surface Owner[C] ☒ Application is One Which Requires Published Legal Notice[D] ☒ Notification and/or Concurrent Approval by BLM or SLO

U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,[F] ☒ Waivers are Attached

## [3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Christy Serrano  
 Print or Type Name

Christy Serrano  
 Signature

Production Clerk  
 Title

12-8-98  
 Date

# Mallon Oil Company

*a Mallon Resources Subsidiary*

Denver/Colorado ♦ Durango/Colorado ♦ Carlsbad/New Mexico

December 3, 1998

Mr. Mike Stogner  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

Dear Mr. Stogner:

Mallon Oil Company is requesting an unorthodox location for the Jicarilla 458-5 No. 3 (532' FSL and 1361' FEL, SW SE, Unit O) Sec. 5, T30N-R03W, Rio Arriba County, New Mexico.

Mallon Oil Company is the only offset operator to the acreage involved. The well was moved from its originally staked location because of an archeological site Northeast of the original staking which ran into the well pad. Due to federal law #36 CFR part 800 which states the protection of historic and cultural properties, Mallon Oil Company agreed to move the well pad to the Southeast. The move to the Southeast was more desirable due to the fact that we encountered rough terrain Northwest of the original staking.

Please contact me at (970) 382-9100, if any additional information is needed.

Sincerely

*Christy Serrano*

Christy Serrano  
Production Clerk

DISTRICT II  
P.O. Drawer DD, Artesia, N.M. 88211-0719Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 CopiesDISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, NM 87504-2088DISTRICT IV  
PO Box 2088, Santa Fe, NM 87504-2088☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039-25911	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name Cabresto Canyon; San Jose Ext.
<sup>4</sup> Property Code	<sup>5</sup> Property Name JICARILLA 458-5	<sup>6</sup> Well Number 3
<sup>7</sup> OGRID No. 013925	<sup>8</sup> Operator Name MALLON OIL COMPANY	<sup>9</sup> Elevation 7239

<sup>10</sup> 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	5	30-N	3-W		532	SOUTH	1361	EAST	RIO ARRIBA

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.

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 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.   Signature Duane C. Winkler Printed Name Operations Manager Title 12-8-98 Date
					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.  5-13-98 Date of Survey Signature of Registered Professional Land Surveyor 8894 Seal of Professional Surveyor 8894 Certificate Number

1917 B.C.

S 89-44-13 W 5160.6'

532'

1361'

2633.4'

N 0-08 W (G.L.O.)

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  
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7 OGRID No. 013925		8 Operator Name MALLON OIL COMPANY			9 Elevation 7239	

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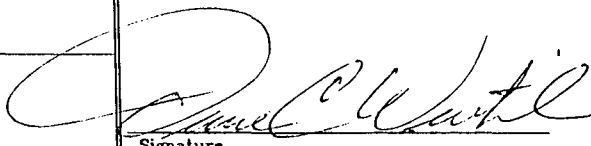
UL or lot no. 0	Section 5	Township 30-N	Range 3-W	Lot Idn	Feet from the 532	North/South line SOUTH	Feet from the 1361	East/West line EAST	County RIO ARRIBA
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UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
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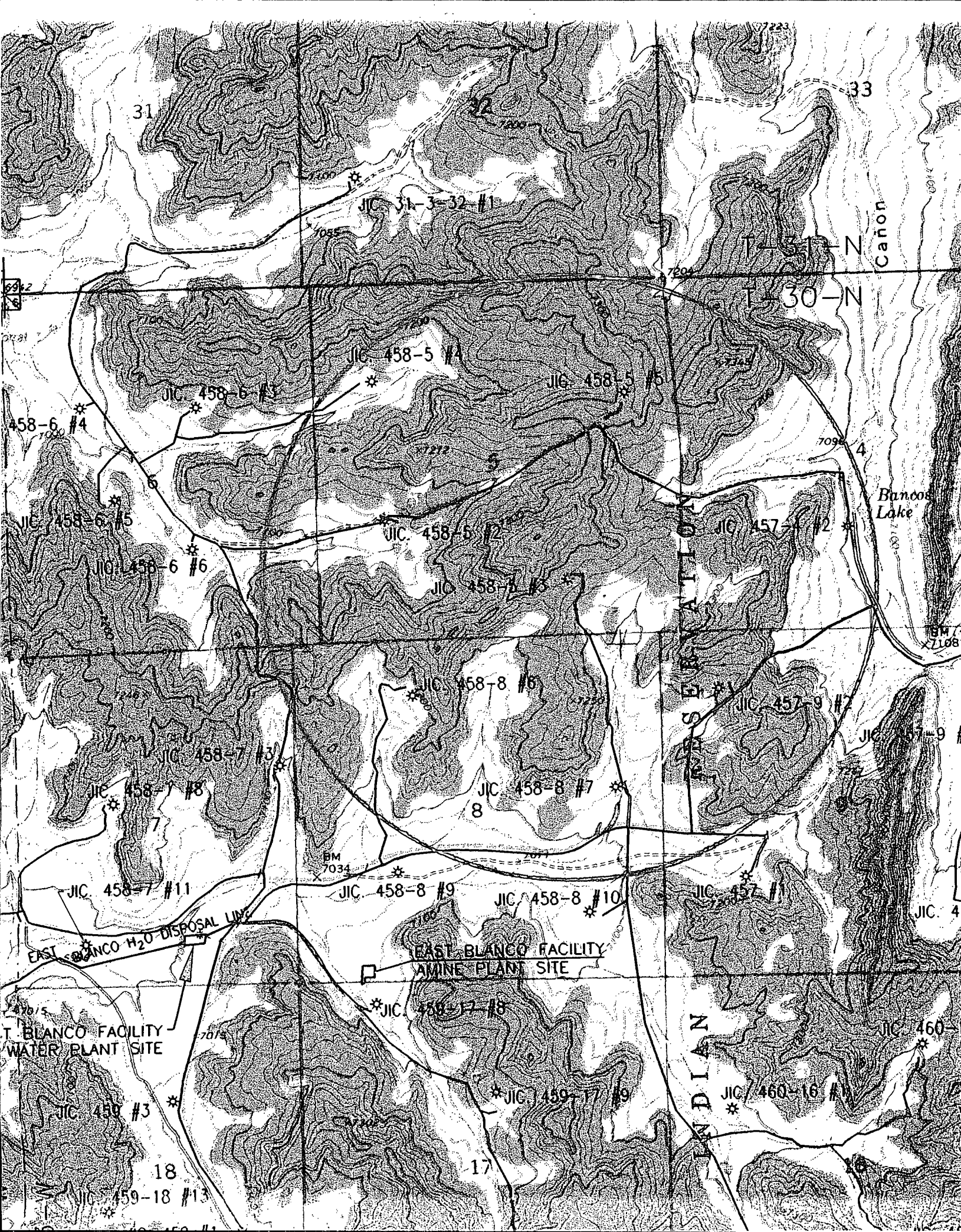
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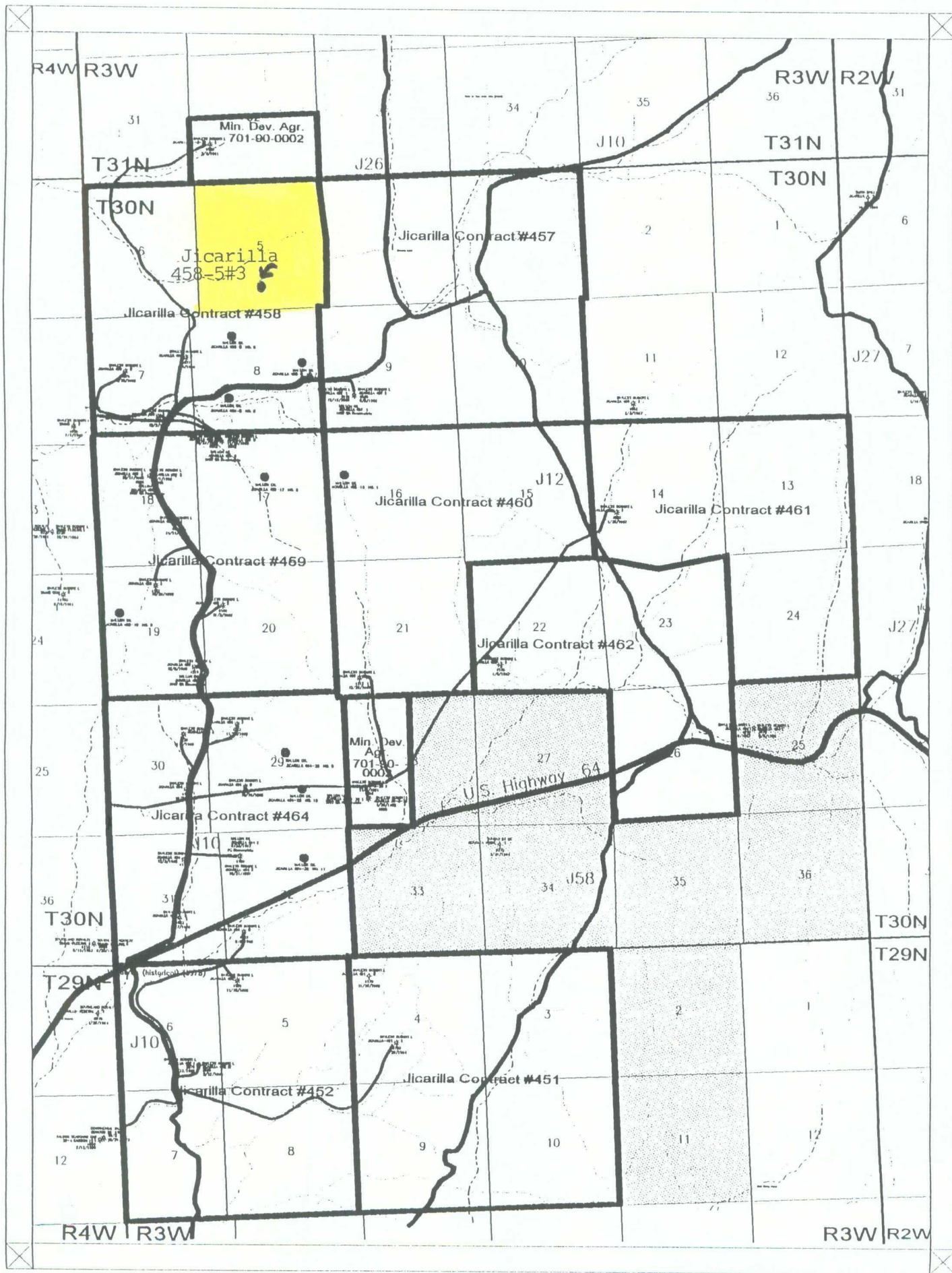
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Scale 1:63360.

0.2 0. 0.2 0.4 0.6 0.8 1. miles



#### LEGEND

- Yellow = Development Contracts
- Green = Proposed Acreage
- Purple Lines = Approximate Pipeline Locations
- Permitted Well Locations

#### MALLON OIL COMPANY

East Blanco Field  
San Juan Basin  
Rio Arriba County, New Mexico

10/17/1997

ADDITIONAL INFORMATION ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

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458-5#3

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Christy Serrano  
 Print or Type Name

Christy Serrano  
 Signature

Production Clerk  
 Title

12-8-98  
 Date

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Denver/Colorado ♦ Durango/Colorado ♦ Carlsbad/New Mexico

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Revised February 21, 1984  
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☐ AMENDED REPORT

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4 Property Code		5 Property Name JICARILLA 45B-5			6 Well Number 3
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				<div>1917 B.C.</div>	
				<div>2633.4'</div> <div>1361'</div> <div>532'</div> <div>N 0-08 W (G.L.O.)</div>	

S 89-44-13 W 5160.6'

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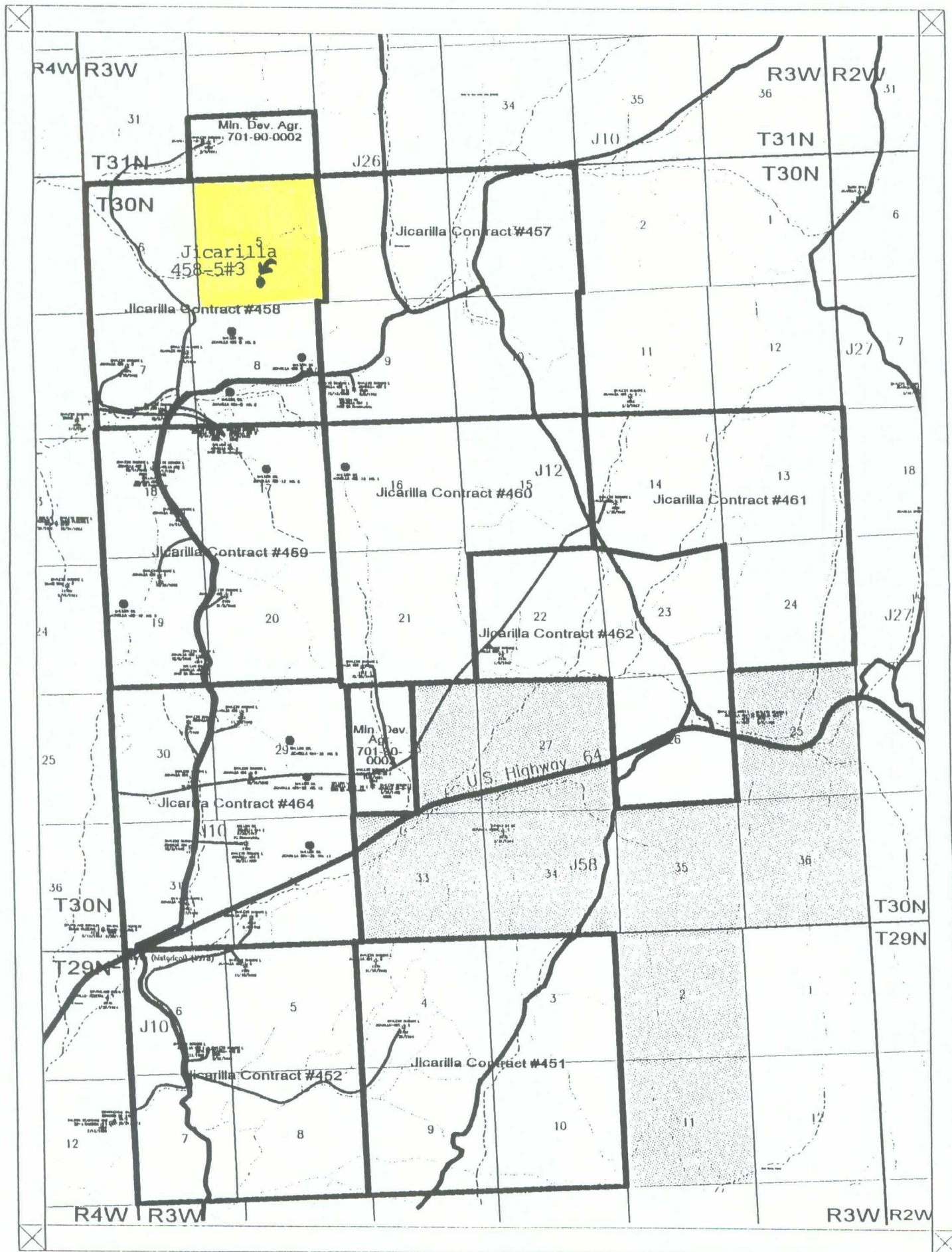
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	<p>2633.4'</p> <p>N 0-08 W (G.L.O.)</p>	
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EXHIBIT A







Scale 1:63360.

0.2 0.4 0.6 0.8 1. miles



#### LEGEND

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- Permitted Well Locations

#### MALLON OIL COMPANY

East Blanco Field  
San Juan Basin  
Rio Arriba County, New Mexico

10/17/1997

CMD : ONGARD  
OG5SECT INQUIRE LAND BY SECTION

02/02/99 15:11:01  
OGOMES -TPVN  
PAGE NO: 1

Sec : 05 Twp : 30N Rng : 03W Section Type : NORMAL

4 36.33  Indian owned	3 36.11  Indian owned	2 36.23  Indian owned	1 36.22  Indian owned
5 38.37  Indian owned  A	6 38.37  Indian owned	7 39.15  Indian owned	8 39.15  Indian owned  A

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12



CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

02/02/99 15:11:08  
OGOMES -TPVN  
PAGE NO: 2

Sec : 05 Twp : 30N Rng : 03W Section Type : NORMAL

12 38.62  Indian owned	11 38.60  Indian owned	10 39.35  Indian owned	9 39.33  Indian owned
13 38.89  Indian owned  A	14 38.87  Indian owned	15 39.10  Indian owned  A	16 39.08  Indian owned

PF01 HELP  
PF07 BKWD

PF02  
PF08 FWD

PF03 EXIT  
PF09 PRINT

PF04 GoTo  
PF10 SDIV

PF05  
PF11

PF06  
PF12

1  
78.45  
78.31  
        
156.76

78.31

CMD : ONGARD 02/02/99 15:11:16  
 OG6CLOG C105-WELL COMPLETION OR RECOMP CASING LOG OGOMES -TPVN

OGRID Identifier : 13925 MALLON OIL CO  
 Prop Identifier : 22858 JICARILLA 458 5  
 API Well Identifier : 30 39 25911 Well No : 003  
 Surface Locn - UL : 15 Sec : 5 Twp : 30N Range : 03W Lot Idn :  
 Multiple comp (S/M/C): M TVD Depth (Feet) : 4090 MVD Depth (Feet): 4090  
 Spud Date : 07-05-1998 P/A Date :  
 Casing/Linear Record:

S Size (inches)	Grade Weight (lb/ft)	Depth(ft) Top-Liner	Depth(ft) Bot-Liner	Hole Size (inches)	Cement (Sacks)	TOC (feet)	Code
8.625	24.0	0.0	550.0	12.250	300		C
5.500	15.5	0.0	4053.0	7.875	640		C

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 COMMENT	PF10 TLOG	PF11	PF12

CMD : ONGARD 02/02/99 15:11:32  
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPVN

OGRID Idn : 13925 API Well No: 30 39 25911 APD Status(A/C/P): A  
Opr Name, Addr: MALLON OIL CO Aprvl/Cncl Date : 06-26-1998

999 18TH ST  
STE 1700  
DENVER,CO 80202

Prop Idn: 22858 JICARILLA 458 5 Well No: 3

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface Locn :	15	5	30N	03W			FTG 532 F S	FTG 1361 F E
OCD U/L :	O		API County :	39				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : F  
Lease typ(F/S/P/N/J/U/I): J Ground Level Elevation : 7239

State Lease No: Multiple Comp (Y/N) : M  
Prpsd Depth : 4500 Prpsd Frmtn : CABRESTO CYN SAN JOSE & OJOAMAMO EXT

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12