

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-107
Revised March 17, 1999

Filing Instructions
At Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Mallon Oil Company

P. O. Box 2797 Durango, Colorado 81302

Operator	Address					
Jicarilla 30-03-33	5	J	33	30N	03W	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	Cabresto Canyon Nacimiento Ext.		Cabresto Canyon Ojo Alamo Ext.
b. Top and Bottom of Pay Section (Perforations)	2835'-2866'		3166'-3188'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	SI		Flowing
e. Daily Production <input type="checkbox"/> Actual X <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	BO - 0 MCF - 732 Water - 15		BO - 0 MCF - 674 Water - 0

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

Printed Name & Title Gay Davis, Office Manager

Date 4/19/00 Telephone (970) 382-9100

OIL CONSERVATION DIVISION

Approved by

37.8
SUPERVISOR DISTRICT #3

Title

Date

APR 20 2000

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.

CONFIDENTIAL

Jicarilla 30-03-33 No. 5

NW SE Sec. 33, T30N, R3W

1,790' FWL & 1,700' FEL

East Blanco Field / Unit-J

Rio Arriba County, NM

Mallon Oil Company

1/13/00

JZ

Wellbore Diagram

Elev. GL @ 7,105'

Elev. KB @ 7,117' (12' KB)

Surface Casing

8-5/8", 24#, K-55, ST&C, set @ 279' KB.

Cmt 110 sxs Type 3.

Circ 5 sxs to surface.

Production Casing

5-1/2", 15.5#, K-55 ST&C set @ 3,899' KB.

Cmt 800 sxs 50:50 poz.

Circ 20 sxs.

Tubing, San Jose:

1.9", 2.76#, J-55, IJ (84 jnts @ 2,822').

1.9" IJ, Seating Nipple 1.38" ID.

Tubing, Ojo Alamo:

1.9", 2.76#, J-55, IJ (90 jnts @ 3,046').

5-1/2" Guiberson, 2-3/8" on/off tool, 1.43" Nipple.

5-1/@ x 2-3/8" Uni VI pkr.

Pkr set @ 3050'.

Perforations**Nacimiento Perfs:**

2,835' - 2,848' w/ 4 JSFP (26 holes).

2,852' - 2,854' w/ 4 JSPF (8 holes).

2,860' - 2,866' w/ 4 JSPF (24 holes).

Ojo Alamo:

3,166' - 3,188' w/ 4 JSPF (88 holes).

279'

3,899'

- Short tbg. string Landed @ 2,822' KB.

- Nacimiento Perfs @ 2,835' - 2,866' KB.

- Pkr @ 3039' KB.

- Ojo Alamo Perfs @ 3,166' - 3,181' KB

PBTD @ 3,855' KB.

TD @ 3,900' KB.

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DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

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

DISTRICT III
1000 Nio Branos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87604-2088

UNIDENTIFIED
State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87604-2088

Form C-102
Revised February 21, 1984
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 30-039-26107		*Pool Code 96821	*Pool Name Cabresto Canyon; Nacimiento Ext.	
*Property Code 24209		*Property Name JICARILLA 30-03-33		*Well Number 5
*OGRM No. 013925		*Operator Name MALLON OIL COMPANY		*Elevation 7105'

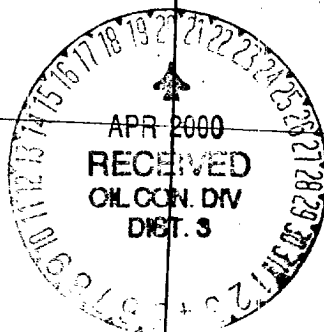
10 Surface Location									
Ul. or lot no. J	Section 33	Township 30-N	Range 3-W	Lot Idn	Feet from the 1818	North/South line SOUTH	Feet from the 1890	East/West line EAST	County RIO ARriba

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

SET 1/2" REBAR w/
PLASTIC CAP L.S. 8894



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature

G. Lindeman
Printed Name

Operations Superintendent
Title

December 14, 1998
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 knowledge and belief

Date of Survey

Signature

8894
Local No.



8894

Certificate Number

N 89-35-28 E

8213.8'

1303'

1890'

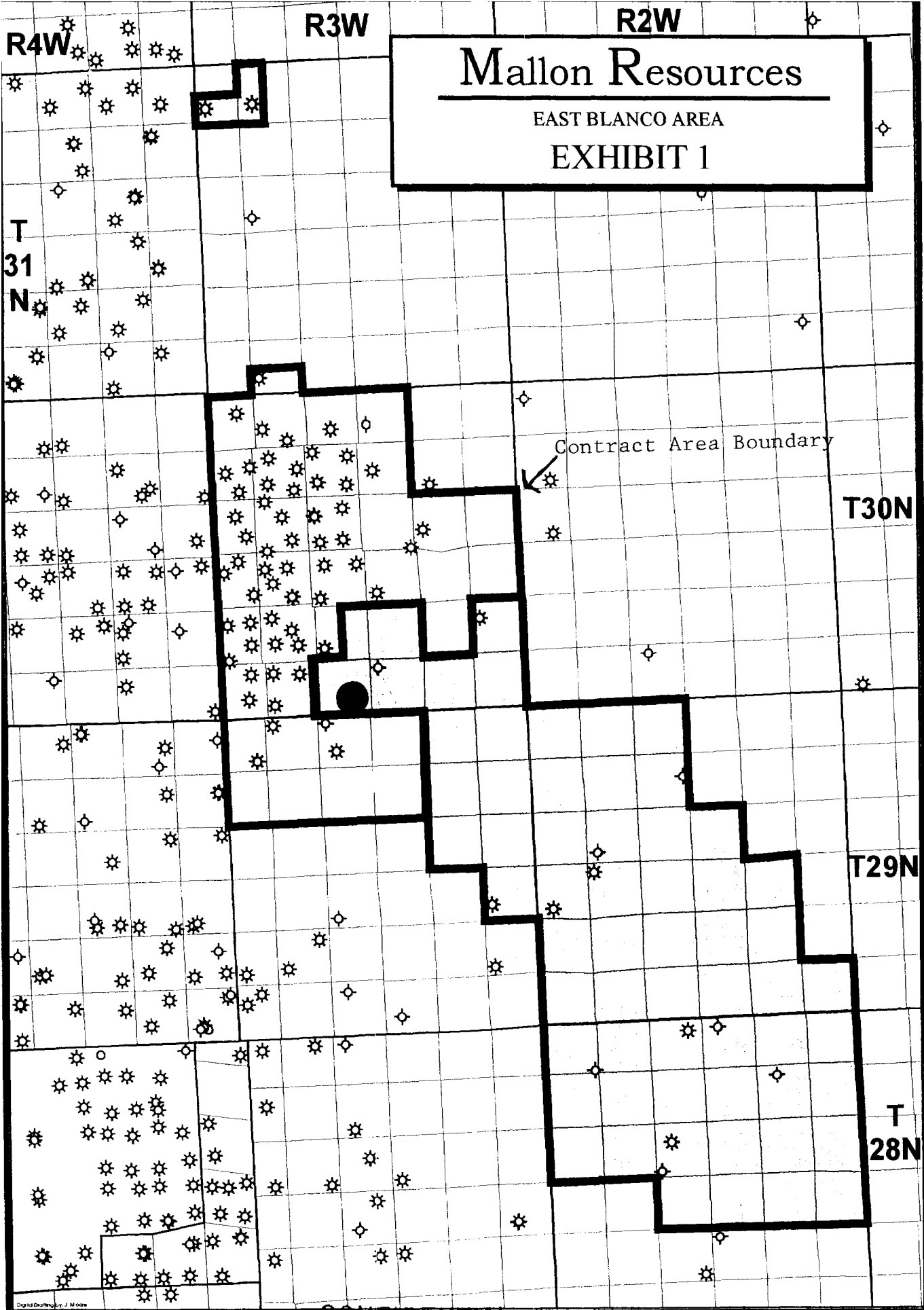
N 6-10-03

5266'

13165'

1303'

FD. MARKED STONE



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