

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 29-02-09

1

L

9

29N

02W

Rio Arriba

Lease

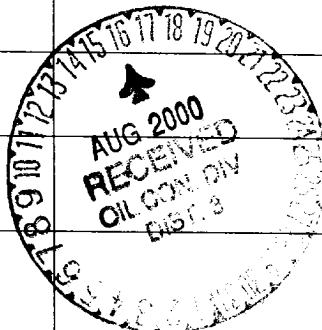
Well No.

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	La Jara Canyon; Tertiary		East Blanco; Pictured Cliffs Ext.
b. Top and Bottom of Pay Section (Perforations)	1296' - 1366'		3569' - 3603'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	SI		SI
e. Daily Production <input type="checkbox"/> Actual <input type="checkbox"/> Estimated X Oil Bbls. Gas MCF Water Bbls.	BO - 0 MCFD - 768 Water - 10		BO - 0 MCFD - 548 Water - 48



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 8/09/00 Telephone (970) 382-9100

OIL CONSERVATION DIVISION

Approved by

Title

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.

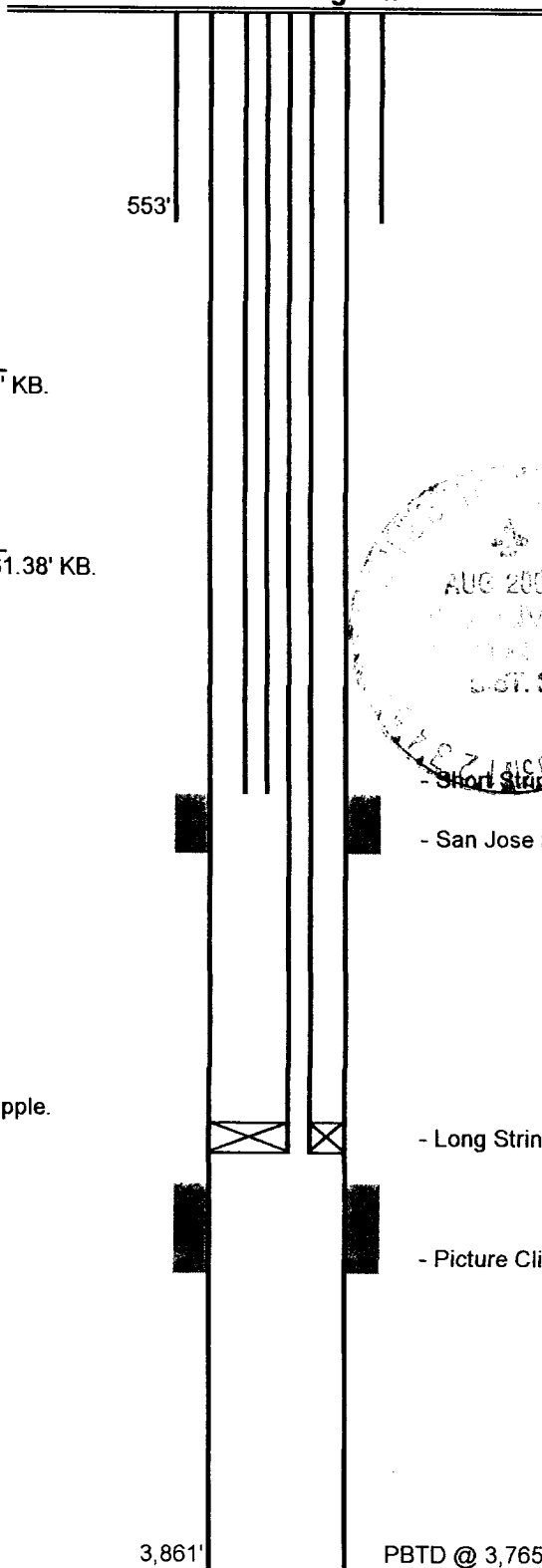
Jicarilla 29-02-09 No.1
NWSW Sec.9, T29N, R02W
2,097 FSL & 615 FSL; Unit L
La Jara Canyon
Rio Arriba County, NM

Elev. GL @ 7,308
Elev. KB @ 7,321 (13' KB)

Mallon Oil Company

8/3/99
CHW

Wellbore Diagram



Surface Casing

8 5/8", 24#, K-55, ST&L, New set @ 553.28' KB.
Cmt w/ 305 sx Class H.
circ. 80 sx to pit.

Production Casing

5 1/2", 15.5#, K-55, LT&C, New, set @ 3,861.38' KB.
Cmt w/ 135 sx 50/50 POZ, circ 20 sx to pit.
2nd stage w/ 250 sx 65/35, tail in w/ 350 sx
50/50 POZ.
circ 95 sx to pit.

Tubing

Short String set @ 1,315' KB.

1.9", 2.75#, J-55, Integral Jnt tbg (39 jnts).
1.43" Profile Nipple
1.9", 2.75#, J-55, Integral Jnt tbg (1 jnt).

Long String set @ 3,462' KB.

1.9", 2.75#, J-55, Integral Jnt tbg (106 jnts).
1.9" x 2 3/8" cross over.
2 3/8" x 5 1/2" On/off tool w/ 1.43" Profile Nipple.
5 1/2" x 2 3/8" PKR.
Pkr set @ 3,462' KB.

Perforations

San Jose. Perf w/ 4 spf

1,296' - 1,311'
1,324' - 1,336'
1,349' - 1,366'

Picture Cliffs: Perf w/ 4 spf (108 Holes)

3,569' - 3,580'
3,587' - 3,603'

- Short String Landed @ 1,315.34' KB.

- San Jose Perfs @ 1,296' - 1,366'

- Long String Landed @ 3,462.53' KB.

- Picture Cliffs Perfs @ 3,569' - 3,603'

PBTD @ 3,765' KB.

TD @ 3,870' KB.

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 Rio Brazos Rd., Aztec, N.M. 87410
DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
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 30-039-26094	Pool Code 97036	Pool Name La Jara Canyon; Tertiary
Property Code 24247	Property Name JICARILLA 29-2-9	Well Number 1
ORM No. 013925	Operator Name MALLON OIL COMPANY	Elevation 7308'

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
L	9	29-N	2-W		2097	SOUTH	615	WEST	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.						

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 CALC. CORNER	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Christy Serrano Signature Christy Serrano Printed Name Production Secretary Title February 1, 1999 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. NEW MEXICO 8894 Date of Survey Signature and Title of Professional Surveyor 8894 Certificate Number		

815'

2097

SET P & C L.S. 8894

9 89-38-24

8347.8'

FD. MARKED STONE