

Mallon Oil Company

Denver/Colorado ♦ Carlsbad/New Mexico

a Mallon Resources subsidiary

CONFIDENTIAL

August 24, 1998

State of New Mexico
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

RECEIVED
AUG 28 1998
OIL CON. DIV.
DIST. 3

Attn: Mr. Mike Stogner

Re: Jicarilla 458 No. 3
1815' FNL, 230' FEL (SE NE) Unit H
Sec. 7, T30N-R03W
Rio Arriba County, NM

Dear Mr. Stogner:

Mallon Oil Company received a Non Standard Location approval (NSL-2377) for the Pictured Cliffs formation.

In December 1997 Mallon Oil Company completed the well into the Cabresto Canyon; Ojo Alamo Extension formation which is also a non standard location.

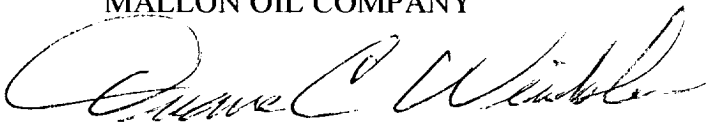
Mallon Oil Company would like to apply for Non Standard Location approval for the Cabresto Canyon; Ojo Alamo Extension at the existing wellbore location.

Please find enclosed a copy of Mallon Oil Company's C-102 which was sent December 12, 1997 and a copy of the completion report (3160-4).

Should you need any further information, Please contact the undersigned at 505-885-4596.

Sincerely,

MALLON OIL COMPANY



Duane C. Winkler
Operations Manager

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**CONFIDENTIAL**
DO NOT DISSEMINATE
(See other instructions
on reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO JIC458	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
2. NAME OF OPERATOR Mallon Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 3256, Carlsbad, NM 88220		8. LAND OR LEASE NAME, WELL NO Jicarilla 458 No. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1815' FNL and 230" FEL At top prod. interval reported below 1815' FNL and 230" FEL At total depth 1815' FNL and 230" FEL		9. LAND AND POOL, OR WILDCAT East Blanco, Ojo Alamo	
14. PERMIT NO. N/A		12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED N/A		13. STATE New Mexico	
15. DATE SPUDDED 3/7/88	16. DATE TD REACHED 3/13/88	17. DATE COMP (Ready to Prod.) 1/14/98	18. ELEVATION (OF RKB, RT, GR, ETC.) 7089' GL
19. ELEV CASINGHEAD	20. TOTAL DEPTH, MD & TVD 4077' KB		
21. PLUGBACK TD, MD & TVD 3620'	22. IF MULTIPLE COMP, HOW MANY* N/A	23. INTERVALS DRILLED BY →	24. ROTARY TOOLS 0 - TD
25. CABLE TOOLS N/A			26. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3163'-3186' 3204'-3230' Ojo Alamo
27. WAS DIRECTIONAL SURVEY MADE N/A			28. TYPE ELECTRIC AND OTHER LOGS RUN Existing
29. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT LBS/FT	DEPTH SET (MD)	HOLE SIZE
Existing			
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *
N/A			
31. PERFORATION RECORD (Interval, size, and number)		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3163'-3186' 4 JSPF 3204'-3230' CIBP at 3620'		DEPTH INTERVAL (MD) 3163'-3230'	
		AMOUNT AND KIND OF MATERIAL USED 3000 gals acid frac 50,000 lbs 12/20	
33. PRODUCTION			
DATE FIRST PRODUCTION 1/14/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing	
WELL STATUS (Producing or Shut In) Producing			
DATE OF TEST 1/10/98	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD FOR TEST PERIOD →
FLOW TBG PRESS 290	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 0
GAS - MCF 956		WATER - BBL 220	
OIL GRAVITY - API (CORR.) N/A			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Lindeman	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED M. GAY DAVIS		TITLE Production Analyst	
DATE 12/12/97			

*See Instructions and Spaces for Additional Data on Reverse side)

Title 18 U.S.C. 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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District I
PO Box 1940, Hobbs, NM 88241-1940
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1600 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 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 30-039-24167		Pool Code	Pool Name Cabresto Canyon; Ojo Alamo Ext.
Property Code	Property Name Jicarilla 458		Well Number 3
OCRID No. 013925	Operator Name Mallon Oil Company		Elevation 7089'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
H	7	30N	3W	N/A	1815	North	230	East	Rio Arriba

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
H	7	30N	3W	N/A	1815	North	230	East	Rio Arriba

Dedicated Acres 160	Joint or Infill	Consolidation Code N/A	Order No. N/A
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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 RECEIVED AUG 28 1998 OIL CON. DIV.	1815'	230'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <u>Christy Serrano</u> Signature Christy Serrano Printed Name Secretary Title January 15, 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 belief. Date of Survey Signature and Seal of Professional Surveyor Certificate Number

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