

Mallon Oil Company

Denver/Colorado ♦ Carlsbad/New Mexico

a Mallon Resources subsidiary

July 13, 1998

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

Attn: Mr. Mike Stogner

Re: Jicarilla 464-29 No. 9
2430 FNL', 2405' FEL (SW SE) Unit G
Sec. 2, T30N-R03W
Rio Arriba County, NM

RECEIVED
AUG 11 1998

OIL CON. DIV.
DIST. 3

Dear Mr. Stogner:

Mallon Oil Company received a Non Standard Location approval (NSL 3995) for the Pictured Cliffs formation.

In April 1998 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. Mallon Oil Company is the sole operator within a half mile radius of this location.

Please find enclosed a copy of Mallon Oil Company's C-102 which was sent April 24, 1998 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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>														5 LEASE DESIGNATION AND SERIAL NO JIC 464	
2 TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/>														6 IF INDIAN ALLOTTEE OR TRIBE NAME Jicarilla Apache	
3 NAME OF OPERATOR Mallon Oil Company														7 UNIT AGREEMENT NAME N/A	
4 ADDRESS AND TELEPHONE NO P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596														8 FARM OR LEASE NAME, WELL NO Jicarilla 464-29 No. 9	
5 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2430' FNL and 2405' FEL (SW SE) Unit G At top prod. interval reported below 2430' FNL and 2405' FEL (SW SE) At total depth 2430' FNL and 2405' FEL (SW SE) Unit G														9 API WELL NO 30-039-25765	
10 FIELD AND POOL OR WILDCAT Cabresto Canyon, Ojo Alamo Ext														11 SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 29 T30N-R03W	
12 COUNTY OR PARISH Rio Arriba														13 STATE NM	
14 PERMIT NO N/A														DATE ISSUED N/A	
15 DATE SPUDDED 2-5-98														16 DATE TO REACHED 2-19-98	
17 DATE COMP (Ready to Prod) 4/10/98														18 ELEVATION (DF, RKB, RT, GR, ET) 7151'	
19 ELEV. CASING HEAD 7152'															
20 TOTAL DEPTH, MD & TVD 6320'														21 PLUGBACK TD, MD & TVD 6276'	
22 IF MULTIPLE COMPS, HOW MANY? N/A														23 INTERVALS DRILLED BY →	
24 PRODUCING INTERVAL (S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 3185' - 3216' Ojo Alamo														25 WAS DIRECTIONAL SURVEY MADE Yes	
26 TYPE ELECTRIC AND OTHER LOGS RUN GR, DINP, SGRD, SDL, DSN														27 WAS WELL CORED No	
28 CASING RECORD (Report all strings set in well)															
CASING SIZE/GRADE		WEIGHT LB/FT		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT CEMENTING RECORD				AMOUNT PULLED			
8-5/8"		24 lb		508'		12-1/4"		Cmt 345 Class B, circ 100 sxs to surface							
5-1/2"		17 lb		6325'		7-7/8"		Cmt 1000 sxs, circ 110 sxs to surface							
29 LINER RECORD														30 TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET MD	
N/A										2-3/8"		3054'		3055'	
31 PERFORATION RECORD (Interval, size, and number) 3185' - 3216' 4 JSPF 124 holes Ojo Alamo														32 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL (MD) 3185' - 3216' AMOUNT AND KIND OF MATERIAL USED 2500 gals 7-1/2 acid Frac 53,720 lbs sand	
33 PRODUCTION															
DATE FIRST PRODUCTION 6/1/98				PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing						WELL STATUS (Producing or Shut In) SI					
DATE OF TEST 3/5/98		HOURS TESTED 24 hrs		CHOKE SIZE 3/8"		PROD'N FOR TEST PERIOD →		OIL - BBL 0		GAS - MCF 1555		WATER - BBL 80		GAS-OIL RATIO N/A	
FLOW TBG PRESS 480		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL - BBL 0		GAS - MCF 1555		WATER - BBL 80		OIL GRAVITY - API (CORR) N/A			
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold														TEST WITNESSED BY Kisor	
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 <u>H. J. [Signature]</u> Production Analyst DATE 4/20/98															

* (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

STRICT II
Box 2088, Santa Fe, NM 87504-2088STRICT III
Box 2088, Santa Fe, NM 87504-2088STRICT IV
Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-25765		*Pool Code 96538	*Pool Name Cabresto Canyon; Ojo Alamo Ext.
*Property Code	*Property Name JICARILLA 464-29		*Well Number 9
*GRID No. 013925	*Operator Name MALLON OIL CO.		*Elevation 7151'

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
	29	30-N	3-W		2430	NORTH	2405	EAST	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 WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

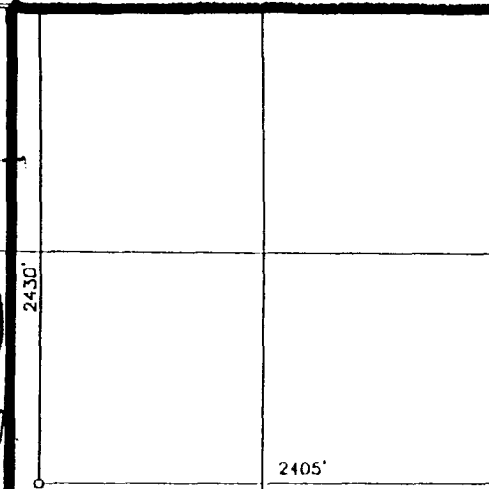
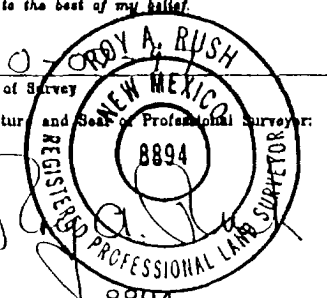
RECEIVED AUG 11 1998 OIL CON. DIV. DIST. 2		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Terry Lindeman</u> Printed Name: <u>Terry Lindeman</u> Title: <u>Production Superintendent</u> Date: <u>10/15/97</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>10-15-97</u> Signature and Seal of Professional Surveyor:  Certificate Number: <u>8894</u>

Exhibit A