

NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

March 11, 1999

Mallon Oil Company
P. O. Box 2797
Durango, Colorado 81302
Attention: Christy Serrano

OLL GONG DOWN

Telefax No. (970) 382-7650

Administrative Order NSL-4229

Dear Ms. Serrano:

Reference is made to the following: (i) your application dated March 1, 1999; (ii) the New Mexico Oil Conservation Division's ("Division") initial response by e-mail on March 5, 1999 from Mr. Michael E. Stogner, Engineer in Santa Fe; (iii) your response by letter dated March 9, 1999 with the required data to complete this application; and (iv) the records of the Division: all concerning Mallon Oil Company's ("Mallon") request for a non-standard gas well location to be applicable to any and all formations and/or pools developed on 160-acre spacing from the surface to the base of the Pictured Cliffs formation, which presently includes but is not necessarily limited to the Undesignated East Blanco-Pictured Cliffs Pool.

Mallon is proposing to drill its Jicarilla 29-2-9 Well No. 1 (API No. 30-039-26094) 2097 feet from the South line and 615 feet from the West line (Unit L) of Section 9, Township 29 North, Range 2 West, NMPM, Rio Arriba County, New Mexico. The SW/4 of Section 9 is to be dedicated to this well to order to form a standard 160-acre gas spacing and proration unit for all gas producing zones within this vertical extent.

The application has been duly filed under the provisions of Division Rule 104.F.

By the authority granted me under the provisions of Division Rule 104.F(2), the above-described unorthodox gas well location is hereby approved.

Sincerely,

Lori Wrotenbery

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Aztec
U. S. Bureau of Land Management - Albuquerque

Mallon Oil Company

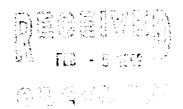
Denver/Colorado Durango/Colorado Carlsbad/New Mexico

February 1, 1999

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

RE:

Jicarilla 29-02-09 No. 1 2097' FSI and 615' FWL (NW SW) Unit L Sec. 9, T29N-R02W



Dear Mr. Stogner:

Mallon Oil Company is reguesting an unorthodox location for the Jicarilla Jicarilla 29-02-09 No. 1 (2097' FSL and 615' FWL (NW SW) Unit L) Sec. 9, T29N-R02W. We would like to apply for an NSL for the following formations:

- 1. East Blanco; Pictured Cliffs
- 2. Cabresto Canyon; Ojo Alamo Ext.
- 3. Cabresto Canyon; Nacimiento Ext.
- 4. Cabresto Canyon; San Jose Ext.

The well was placed here in compliance with the Jicarilla Apache Tribe and the Bureau of Land Management new well spacing. Mallon Oil Company is the only offset operator to the acreage shown.

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

Sincerely

Christy Serrano
Production Clerk

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised Febuary 21, 1994
Instructions on back

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

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

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT IV PO Box 2068, Senta Fe, NM 87504-2088

1000 Rio Brazos Rd., Astec, N.M. 87410

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Pool Code Pool Name 96822 Cabresto Canyon; Jose Ext. ⁴Property Code ^a Property Name Well Number JICARILLA 29-2-9 1 OGRID No. Operator Name Elevation 013925 MALLON OIL COMPANY 7308' 10 Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the Bast/West line County 29-N 2-W 2097 SOUTH 615 WEST RIO ARRIBA 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Range Feet from the North/South line | Feet from the Rast/West line County Dedicated Acres " Joint or Infill M Consolidation Code 160 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 CALC. CORNER OPERATOR CERTIFICATION Christy Serrano Production Secretary ш Title 22 February 1, 1999 7 SURVEYOR CERTIFICATION z 615 8894 Cartificate Number S 89-38-24 5347.8' SET P & C LS. 8894 FD. MARKED STONE

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised Febuary 21, 1994 Instructions on back

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

Submit to Appropriate District Office

DISTRICT III 1000 Rio Brazos Rd., Astec, N.M. 87410 OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe. NM 87504-2088

State Lease — 4 Copies Fee Lease — 3 Copies

DISTRICT IV PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT ¹API Number Pool Code Pool Name Cabresto Canyon; Ojo Alamo Ext. 96538 ⁴Property Code Property Name Well Number JICARILLA 29-2-9 1 OGRID No. *Operator Name Elevation MALLON OIL COMPANY 013925 7308' ¹⁰ Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the Bast/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 Lot Idn Feet from the Range North/South line Feet from the East/West line County Dedicated Acres " Joint or Infill ¹⁴ Consolidation Code Morder No. 160 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 18 CALC. CORNER OPERATOR CERTIFICATION I hereby puritly that the informati 5270.0 Christy Serrano Printed Name Production Secretary 20 Fe<u>bruary 1, 1999</u> Data SURVEYOR CERTIFICATION 615 8894 Certificate Number S 89-38-24 5347.8 SET P & C L.S. 8894 FD. MARKED STONE

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised Febuary 21, 1994

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DISTRICT III 1000 Rio Brasos Rd., Astec, N.M. 87410

DISTRICT II P.O. Drawer DD, Artesia, N.M. 86211-0719

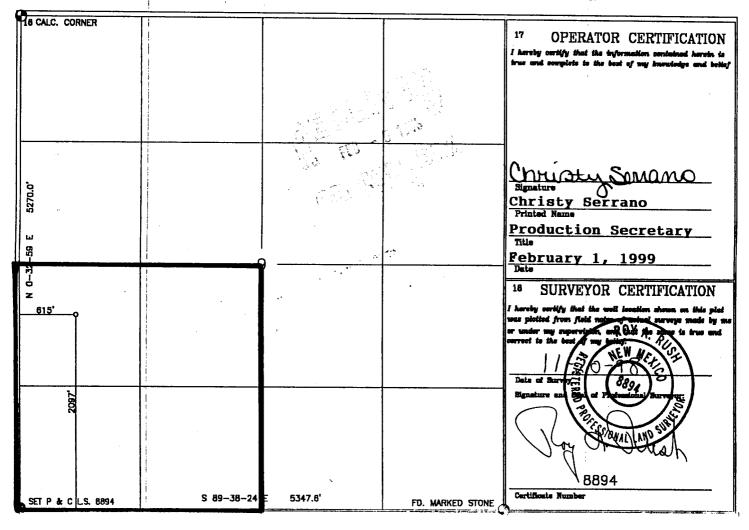
OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, NM 87504-2088

DISTRICT IV PO Box 2068, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number ² Pool Code Pool Name 96821 Cabresto Canyon; Nacimiento Ext. ⁴Property Code Property Name Well Number JICARILLA 29-2-9 1 OCRID No. *Operator Name Elevation MALLON OIL COMPANY 013925 7308' 10 Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Foot from the Bast/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 Lot Idn Feet from the North/South line Feet from the East/West line County 15 Joint or Infill 14 Consolidation Code Dedicated Acres "Order No. 160

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



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

☐ AMENDED REPORT

DISTRICT II P.O. Drawer DD, Artesia, N.M. 88211-0719 DISTRICT III 1000 Rio Brasos Rd., Axtec, N.M. 87410

DISTRICT IV PO Box 2088, Santa Fe, NM 87504-2088

¹ API Number		⁸ Pool Code				⁸ Pool Name				
		1	72	400		East Blanco	; Picture	ed Cliffs		
⁴ Property Code			•	Well Number						
OGRID No.		:	····	Elevation						
013925		:		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 Botte	om Hole	Location	If Different Fro	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Kast/West line	County	
Dedicated Acres	Joint o	or Infill 36	Consolidatio	n Code 40	rder No.		<u></u>			

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16 CALC. CORNER				17 OPERATOR CERTIFICATION I haveby certify that the information contained herein is true and complete to the best of my knowledge and belief
		PECT		
5270.0'		M TELL -	e del Deservi	Christy Serrano Printed Name
-59 E		}	* :	Production Secretary Title February 1, 1999 Date
615'				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of which parveys made by me or under my supervision, and that the same is true and convert to the best was builded.
2				Data of Survey (8894)
2087,				THE COUNT HIP SHIP
SET P & C L.S. 8894	S 89-38-24	E 5347.6'	FD. MARKED STONE	8894 Certificate Number

