



November 30, 2001

MURCHISON OIL & GAS, INC.  
MURCHISON PROPERTIES, INC.

Mr. Michael Stogner  
State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM. 87505

**RE: UNORTHODOX LOCATION EXCEPTION  
NASH UNIT #52  
SURFACE: 1628' FSL & 2150' FWL, SEC. 12, T23S, R29E  
BHL @ TD: 838' FNL & 1958' FWL, UNIT C, SEC. 12, T23S, R29E  
BHL @ ATOKA: 12956' 1045' FNL & 2015' FWL  
EDDY CO., NM.**

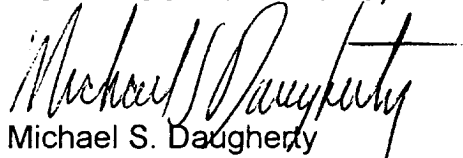
Dear Mr. Stogner:

The referenced well was directionally drilled to the Morrow formation. The bottom hole location at Morrow depth was orthodox. However the Morrow completion was unsuccessful and the well has been completed in the Atoka formation as shown on the attached BLM Form 3160-4 completion report, but bottom hole location at the Atoka depths is unorthodox by virtue of Order R-11231. The BHL is more than 660' from all the outer boundaries of the Proration Unit so a list of offset operators has not been submitted.

For your convenience a copy of the survey plat, NM-Form C-102, the Sundry Notice Form 3160-5 for completion, and a plat of the Nash Unit have also been attached. This letter serves to request that an exception to the wells BHL location requirements of Rule 104 C (2) (b) be granted in view of these circumstances. Please contact me if you should have questions.

Sincerely,

**MURCHISON OIL & GAS, INC.**

  
Michael S. Daugherty  
Vice President Operations



MSD/ct/Nash#52-UnorthLocExc.

Encl.

cc: Mr. Bryan Arrant-St. of New Mexico  
Oil Conservation Division – District II  
811 S. 1<sup>st</sup> Street  
Artesia, NM. 88210-2834

DISTRICT I  
P.O. Box 1960, Hobbs, NM 88241-1960

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

RECEIVED  
OCD - ARTESIA

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
		NASH DRAW MORROW
Property Code	Property Name	Well Number
	NASH	52
OGRID No.	Operator Name	Elevation
015363	MURCHISON OIL & GAS, INC.	2985

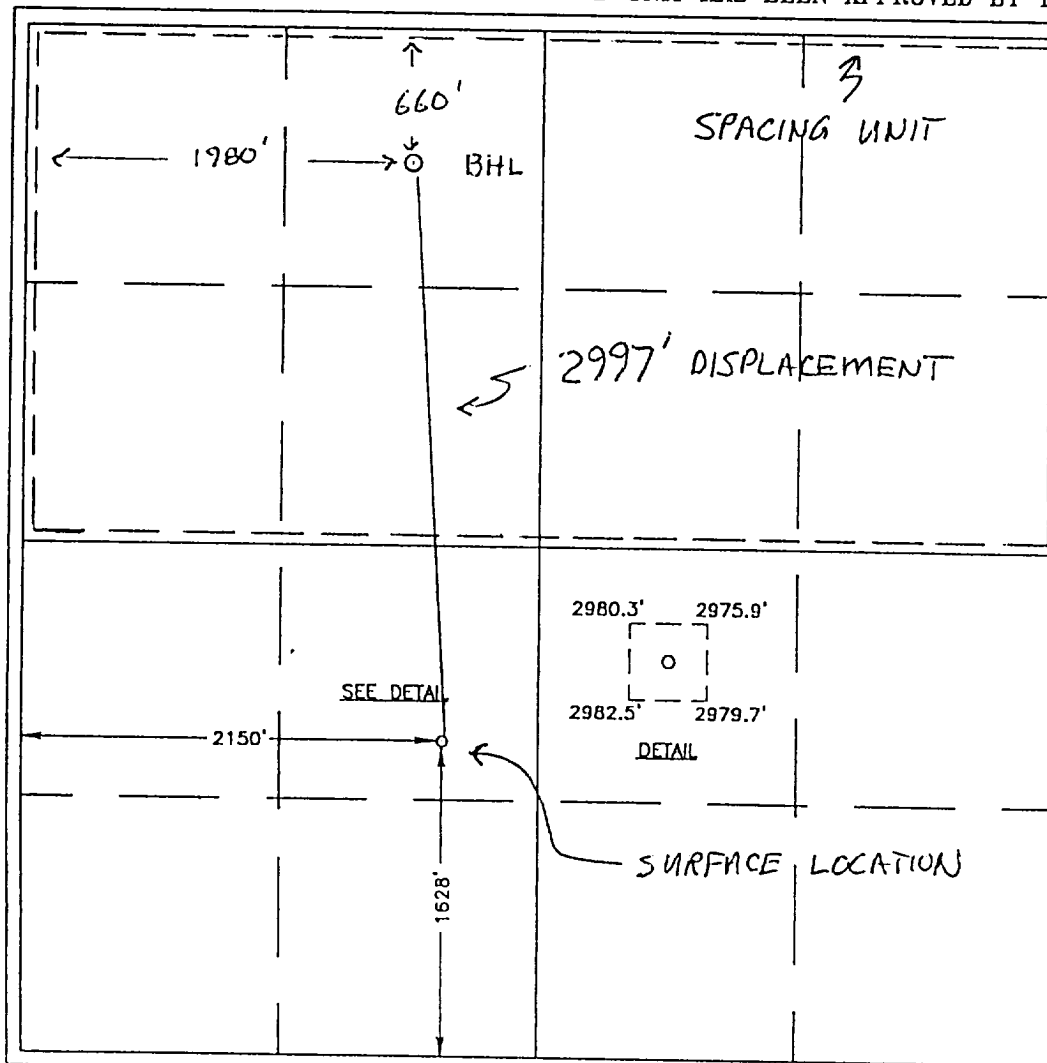
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	12	23 S	29 E		1628	SOUTH	2150	WEST	EDDY

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
C	12	23 S	29 E		660	NORTH	1980	WEST	EDDY
Dedicated Acres	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



OPERATOR CERTIFICATION

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

*Michael S. Daugherty*  
Signature

MICHAEL S. DAUGHERTY

Printed Name

VICE PRESIDENT OPERATIONS

Title

7/21/00

Date

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.

JUNE 26, 2000

Date Surveyed

LMP

*Ronald G. Eidson*  
Signature & Seal of  
Professional Surveyor

NEW MEXICO  
6/29/2000  
00-11-0775

Certificate No. RONALD G. EIDSON  
CARY EIDSON  
WACON McDONALD

3239  
12641  
12185