

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NM-087305  
Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

6. If Unit or CA/Agreement, Name and/or No.

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
Engleberry No. 1

2. Name of Operator  
Merrion Oil & Gas Corporation

9. API Well No.  
30-045-30856

3a. Address 78401 3b. Phone No. (include area code)  
610 Reilly Ave., Farmington, NM (505) 327-9801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

10. Field and Pool, or Exploratory Area  
WC 26N19W28, Mesquite

At Surface: 1844' fsl & 1606' fwl (ne sw)  
At Proposed Prod. Zone: Same T25N R13W

11. County or Parish, State

San Juan, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operation. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Merrion proposes to drill 11" hole with native mud to approximately 120' and set 8 5/8" 24 ppf J-55 casing, cement to surface with 52 sxs. Class 'B' w/2% CaC12 (61 cuft.). Will drill 7 7/8" hole to TD@ approx. 2300 ft. with low solids non-dispersed mud system. Will set 5 1/2" 15.5 ppf J-55 production casing from TD to surface. Will cement casing with 72 sxs. Class 'B' w/2% SMS (149 cuft.) and tail in with 235 sxs. Class 'B' w/2% gel (277 cuft.). (Volume adjustments based on caliper log) A GR, CCL, CBL log will be run to determine cement top.

Cores will be taken across the Fruitland, La Ventana, and Menefee formations. Estimated tops are: Fruitland-550'; La Ventana-1732'; & Menefee-2192'. All drilling & coring operations below surface casing will be conducted with a double-ram BOP in place, minimum W.P. 2000 psig.

Will test the Menefee through perforated casing. Will fracture stimulate same and place on pump for production test.

The anticipated start date for operations will be February 17, 2003.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

CONNIE DINNING

Title PRODUCTION ENGINEER

Signature

Date 1/31/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by */s/ Jim Lovato*

Title

Date

FEB -7 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on reverse)

NMOCD

State of New Mexico  
Energy, Minerals & Mining Resources Department  
OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C - 102

☐ AMENDED REPORT

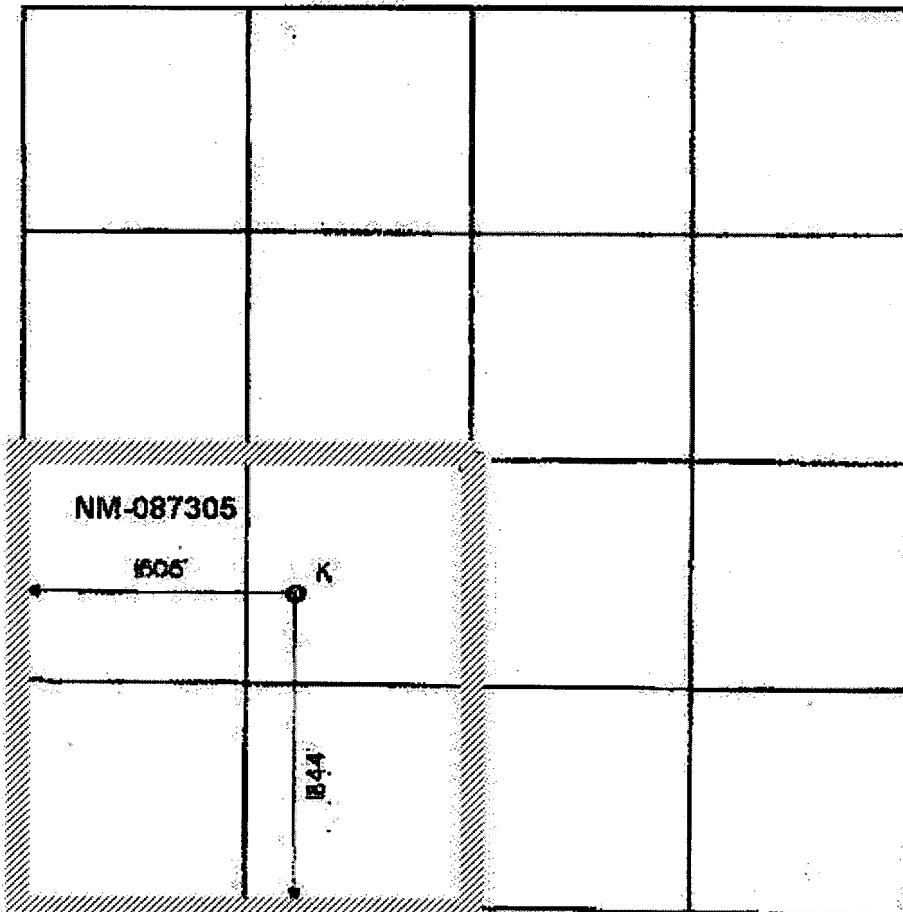
WELL LOCATION AND ACREAGE DEDICATION PLAT

APN Number 30 045 30850	Pool Code 97256	Pool Name WC 25N13W28; Mesa Verde
Property Code	Property Name ENGLEBERRY	Well Number 1
OGPD No. 014634	Operator Name MERRON OIL & GAS	Location 6222

Surface Location									
UL or Lot K	Sec. 28	Twp. 25 N.	Rgn. 13 W.	Lot No. ne sw	Feet from North/South 844	Feet from East/West 1606	County SAN JUAN		

Bottom Hole Location if Different From Surface									
UL or Lot	Sec.	Twp.	Rgn.	Lot No.	Feet from North/South	Feet from East/West	County		
Dedication 160 AC	Job #	Consolidation	Order No.						

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



<b>OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <i>[Signature]</i>	
Printed Name	Connie S. Dinning
Title	Production Engineer
Date	February 10, 2003
<b>SURVEYOR CERTIFICATION</b> I hereby certify that the well location 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	
<div style="text-align: center;"> </div>	