

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. SF 078877
2. NAME OF OPERATOR Merrion Oil & Gas Corporation	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 805' FSL and 530' FWL	8. FARM OR LEASE NAME Canyon Largo Unit
14. PERMIT NO.	9. WELL NO. 125
	10. FIELD AND POOL, OR WILDCAT Devils Fork Mesaverde
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6541' GL	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T24N, R6W
	12. COUNTY OR PARISH Rio Arriba
	13. STATE New Mexico

RECEIVED

AUG 16 1985

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>

(Other) Water Injection Application

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Water Injection Application attached.

Propose to prepare well for injection as follows:

Will drill out cement plugs and clean out to 4260'. Will perforate Cliffhouse Formation 3630 - 70' with 2 PF. Will run Model A tension packer on 2-3/8" EUE tubing. Load backside with protective fluid containing a bactericide and oxygen scavenger. Set packer @ 3500' KB. Establish an injection rate and pressure. Acidize perfs if necessary to open up zone. Commence disposal operations as soon as surface equipment installed.

Approved Subject to like Approval of NMOCB

RECEIVED

AUG 20 1985

OIL CON. DIV.

APPROVED

DATE 8/14/85

AUG 16 1985

AREA MANAGER
FARMINGTON RESOURCE AREA

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE Operations Manager

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*See Instructions on Reverse Side

NMOCC

MERRION OIL & GAS CORPORATION

P. O. Box 1017
FARMINGTON, NEW MEXICO 87499

RECEIVED

JUN 24 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

June 20, 1985

Bureau of Land Management
Caller Service 4104
Farmington, New Mexico 87499

Re: Canyon Largo Unit 125
Water Injection Application

Dear Sir:

We request administrative approval to dispose of produced water from the Gallup and Mesaverde Formation by subsurface injection. Attached is our Application for your consideration.

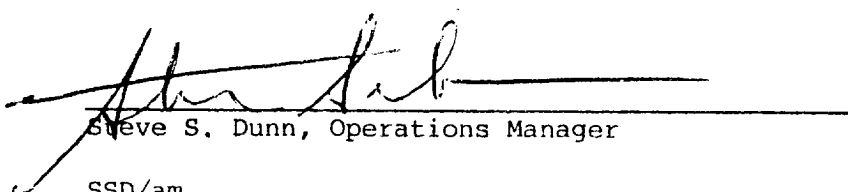
The proposed disposal well is the Canyon Largo Unit 125 which we plugged after a completion attempt in the Mesaverde. We will drill out cement plugs to below the Cliffhouse. All other cement plugs will remain to isolate the Gallup and Lower Mesaverde.

The proposed injection zone is the Cliffhouse, Mesaverde.

If further is required, please advise.

Sincerely,

MERRION OIL & GAS CORPORATION



Steve S. Dunn, Operations Manager

SSD/am

Enc.

RECEIVED

JUN 24 1985

MERRION OIL & GAS CORPORATION

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

P. O. Box 840
Farmington, New Mexico

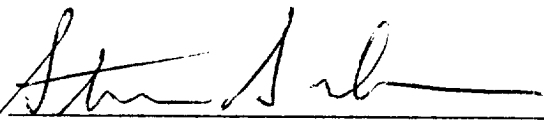
APPLICATION FOR APPROVAL TO DISPOSE OF PRODUCED WATER

Re: NTL 2B

LEASE: Canyon Largo Unit 125 LOCATION: 805' FSL & 530' FWL
FIELD: Devils Fork Sec. 9, T24N, R6W
LEASE No. SF 078877 Rio Arriba Co., New Mexico

- I. Approval is requested to dispose of produced water by subsurface injection.
- II. This application is made pursuant to Sec. II of NTL 2B. The following information is submitted.
 - A. Injection Well: Canyon Largo Unit 125
(See attached application to New Mexico Oil Conservation Commission)
 - B. Produced Water: Water analysis attached.
 - C. Injection Formation: Cliffhouse
 - D. Water Quality: Water analysis attached.
 - E. Water Aquifers: Ojo Alamo
 - F. Injection Well Completion: Wellbore diagram attached.
 - G. General: Injection system and volumes will be monitored by field personnel. In the event of injection system shutdown, producing wells will be shut-in to effect repairs, if necessary.

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


Steve S. Dunn, Operations Manager

6/20/85
Date