



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Rio Puerco Resource Area
435 Montano N.E.
Albuquerque, New Mexico 87107

TAKE
PRIDE IN
AMERICA

IN REPLY REFER TO:

JIC 360 (WC)
3160 (017)

DEC 20 1993

Merrion Oil and Gas Corporation
P.O. Box 840
Farmington, New Mexico 87499

Gentlemen:

We have completed our review of the information provided in your application for use of an Alternative Measurement method for marginal low flow wells dated December 17, 1992. The following wells were evaluated to determine if they qualify for use of an Alternative Measurement method for marginal low flow wells:

| NAME | LOCATION | LEASE |
|------------|--------------------------|----------------------|
| Bonanza #5 | Sec. 12, T.22 N., R.3 W. | Jicarilla Lease #360 |
| Bonanza #6 | Sec. 12, T.22 N., R.3 W. | Jicarilla Lease #360 |

We agree that the Bonanza #5 and Bonanza #6 meet the standards for Alternative Measurement methods for marginal low flow wells as stated in NTL 92-5 (New Mexico). Therefore, your application is approved as of December 16, 1992 and will stay in effect as long as the wells continue to meet the standards for Alternative Measurement methods.

We regret any inconvenience that this late approval may have caused, but due to the work priorities set by our State Office and the recent transfer of responsibility from the Farmington District Office, we were not able to approve this action until this time. If you have any questions, please contact Robert Kent at (505) 761-8762.

Sincerely

(Original Signed) HECTOR A. VILLALOBOS

Hector A. Villalobos
Area Manager

bcc:
NMOCB
BIA
AIRS/PET

RECEIVED
DEC 21 1993
OIL CON. DIV
DIST. 3

Distributions: 0+4 (BLM); 1 - Well File

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Merrion Oil & Gas corporation

3. Address and Telephone No.

P. O. Box 840, Farmington, NM 87499

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

S 12 - 22N - 3E

Various locations (see attachments)

5. Lease Designation and Serial No.

JIC CONT 360

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. S 26 B on 11 20

See attachment

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)*

Attached - Alternative Measurement

Request Form
For Time Calculated Volume
(1-5 Dth Per Day) &
(5-15 Dth Per Day)

RECEIVED
DEC 21 1993

OIL CON. DIV
DIST. #

RECEIVED
BLM
92 DEC 17 PM 1:27
019 FARMINGTON, N.M.

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

Signed

[Signature]
A. VIELALOBOS

Title

Operations Manager

Date

12-16-92

(This space for Federal or State signature)

AREA MANAGER

RIO PUERTO RESOURCE AREA

Date

DEC 20 1993

Approved by

Conditions of approval, if any:

All distances must be from the outer boundaries of the Section.

| | | | | | |
|---|-------------------------------|------------------------------|-------------------------------------|--------------------|--------------------------------|
| Operator Merrion Oil & Gas Corporation | | | Lease BONANZA 7744 | | Well No. 6 |
| Unit Letter 0 | Section 12 | Township 22N | Range 3W | County Sandoval | |
| Actual Footage Location of Wells | | | | | |
| 790 feet from the South line and | | 1850 feet from the East line | | | |
| Ground Level Elev. 7247 | Producing Formation Dakota | | Pool West Lindrith Gallup-Dakota | | Dedicated Acreage 160 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

| | |
|--|------|
| RECEIVED DEC 21 1993 OIL CON. DIV DIST | Sec. |
| | 12 |
| | 1850 |
| | 720' |

Scale: 1"=1000'

CERTIFICATION

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

Steve S. Dunn

Position

Operations Manager

Company

Merrion Oil & Gas Corp.

Date

5/21/84

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 knowledge and belief.

Date Surveyed

November 8, 1980

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950

Page 1 of 1

ATTACHMENT
ALTERNATIVE METHOD

LOW FLOW WELL LISTING

Operator Code 5997
Operator Name Merrion Oil & Gas Corp.

[illegible]

AV = Agreed Upon Volume (Daily)

ACCEPTED BY :