

Distribution: O-4 (BLM); 1-Well File; 1-Crystal; 1-Earleen

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

5. Lease Designation and Serial No.
SF-078309

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
FEDERAL 28 No. 1E

9. API Well No.
30-045-26998

10. Field and Pool, or Exploratory Area
Basin Dakota

11. County or Parish, State
San Juan, New Mexico

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, New Mexico 87499 (505) 327-9801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1850' FSL & 1820' FEL
Section 28, T25N, R9W**

12 CHECK APPROPRIATE BOX(S) 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"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

RECEIVED
SEP 10 1993
OIL CON. DIV
DIST. 3

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.)*

Merrion Oil & Gas Corporation requests approval to plug and abandon the Federal 28 No. 1E well as follows:

1. Pull existing downhole equipment and lay down packer.
2. RIH to PBSD @ 6492' KB. Fill wellbore with 8.4 lb/gal, 40 sec vis drilling mud to control formation pressure. (Max formation pressure is Dakota @ 0.314 psi/ft or 6.04 lb/gal EMW to control pressure).
3. Spot 25 sx cement plug (30 cu.ft.); 6202'-6410' KB (208') to cover Dakota perms and top, and Greenhorn top. Tag plug prior to setting additional plugs.
4. Spot 11 sx cement plug (13 cu.ft.); 4450'-4550' KB (181') to cover Mancos top.
5. Spot 9 sx cement plug (11 cu.ft.); 2657'-2757' KB (100') to cover Mesaverde top.
6. Spot 42 sx cement plug (49 cu.ft.); 1530'-2010' (480') to cover Lewis, Pictured Cliffs, and Fruitland.
7. Spot 20 sx cement plug (23 cu.ft.); 925'-1167' (242') to cover Kirtland and Ojo Alamo tops.
8. Spot 8 sx cement plug (9 cu.ft.); 220'-320' (100') to cover surface casing shoe.
9. Spot 4 sx surface plug (4 cu.ft.); Surface - 50'.
10. Cut off casing 3' below ground, install dry hole marker.
11. Well site will be reclaimed per surface managing agencies' specifications.

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BLM
SEP 07 - 1 AM 10:54
070 FARMINGTON, NM

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

Signed Steven S. Dunn Title Operations Manager Date 8-31-93

(This space for Federal or State office use)

Approved by _____ Title **SEE ATTACHED FOR CONDITIONS OF APPROVAL** Date **APPROVED**

Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes 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.

*See Instruction on Reverse Side

DISTRICT MANAGER

NMOCD

Merrion Oil & Gas Corporation

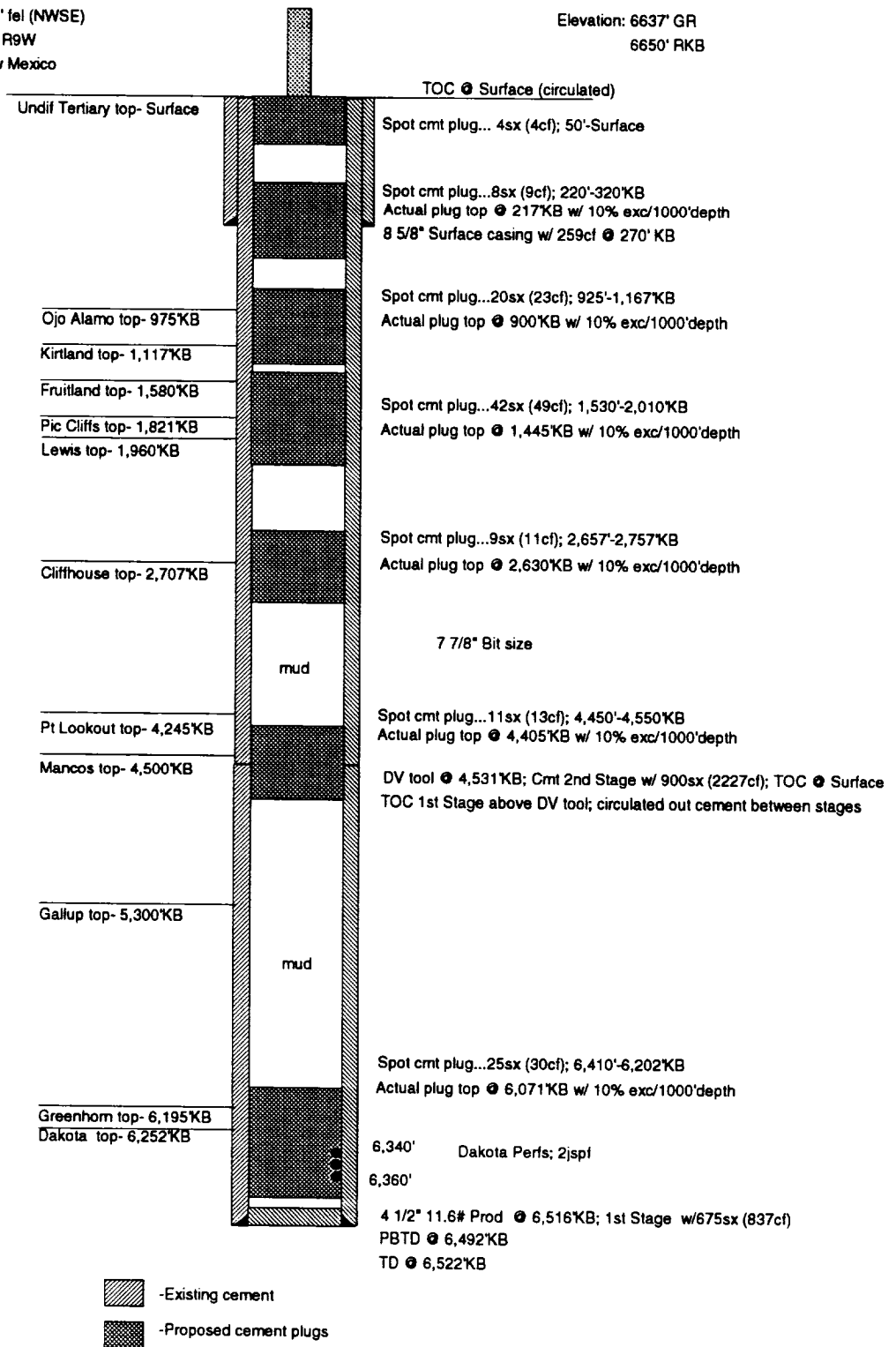
WELLBORE SCHEMATIC

FEDERAL 28 NO. 1E

Wellbore Diagram after Plug & Abandon Complete

LOCATION: 1850' fsl & 1820' fel (NWSE)
 Sec 28, T25N, R9W
 San Juan, New Mexico

Elevation: 6637' GR
 6650' RKB



IN REPLY REFER TO:
(07337)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 La Plata Highway
Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 1 E Federal 28

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. **Mike Flaniken** with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made (when applicable):

- 1.) Spot cement plug from 5350' to 5250'.
(Gallup Top @ 5300')
- 2.) Note that the cement plug from 4950-4550'
is Not Necessary.
- 3.) Move Mesavnde plug from 2657-2257' to 3404'-
3304'. (Top of MV @ 3357')

Office Hours: 7:45 a.m. to 4:30 p.m.