0+4 (BLM); 1-Crystal; 1-Earleen Distribution: FORM APPROVED UNITED STATES Form 3160-5 Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT NM-0550974 11 775 SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Weil Oil Well 8. Well Name and No. Gas Well Ross Federal #1 Name of Operator Merrion Oil & Gas Corporation 9. API Well No. 30-045-22484 3. Address and Telephone No. (505) 327-9801 10. Field and Pool, or Exploratory Area P. O. Box 840, Farmington, New Mexico 87499 **WAW Fruitland PC** 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State San Juan. 990' FNL & 1190' FEL Section 4, T26N, R13W **New Mexico** CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION X Notice of Intent Change of Plans **New Construction** Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Conversion to Injection Final Abandonment Notice Dispose Water (Note: Report results of multiple completion on Well etion 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.)\* Merrion Oil & Gas Corp. requests approval to Plug & Abandon the Ross Federal #1 as per attached procedure. Engineering Technician 7/11/94 " PHUVED AS<del>-AMENDED</del> Approved by Conditions of approval, if any: Title 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 fulls. Scientific or fraudulent statements

or representations as to any matter within its jurisdiction

#### **MERRION OIL & GAS CORPORATION**

### P&A PROCEDURE

July 7, 1994

Well: Ross Federal #1 Field: WAW PC Location: 990' fnl 1190' fel (ne nw) Elevation: 6187' GR

Sec 4, T26N, R13W 6192' KB

San Juan County, New Mexico By: Margi Sullivan

#### Procedure:

#### Prior to Move-in

- 1. Check wellsite for anchors.
- 2. File sundry notice to BLM for P&A. (Also need to file sundry after P&A work has been completed.)

#### Pull Downhole Equipment

- 3. MIRU PU, Blow down tubing & casing kill well with water if necessary (A 8.33 ppg plugging fluid exceeds the exposed reservoir pressure.), NU BOP. Test BOP.
- 4. Unset 2 3/8" tbg. set at 1340', POH, tally pipe, visually inspect condition and replace bad joints as necessary.

#### P&A Well

- 5. Plug #1 (Pictured Cliff Perfs): RIH with open ended tubing to 1398'. Mix 20 sx (23.6 cf) Class 'B' cement and spot a balance plug over the Pictured Cliff perfs, 1398'-1270'. (100% excess cmt). POH and WOC. RIH and tag cement. Load well with water and circulate clean. Pressure test casing to 500#. POH to 990'.
- 6. Plug #2 (Fruitland Top): Mix 12 sx, (14.16 cf) Class B cement and spot a balanced plug from 990' to 890'. (50' excess cmt). POH to 200'.
- 7. Plug #3 (Surface): Mix approx. 15 sx (17.7 cf) Class B cement and circulate cement from 200'-Surface. POH and lay down tubing.
- 8. ND BOP and cut off wellhead, install P&A monument. RD, MOL.
- 9. Restore location per BLM stipulations.

## Ross Federal #1

# Wellbore Schematic 6-6-94

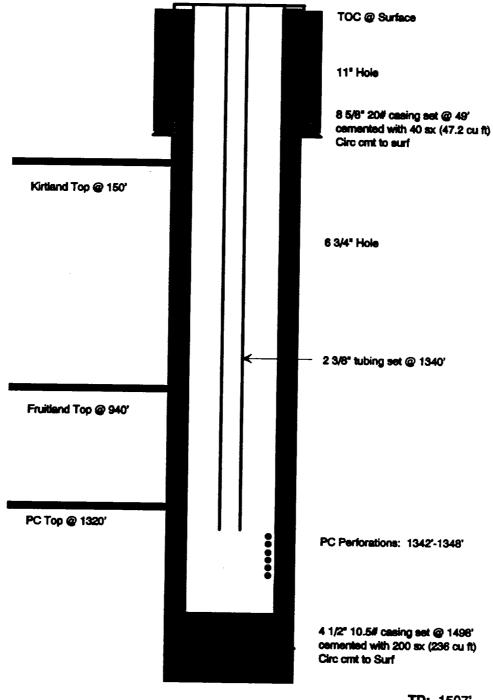
**OPERATOR: Merrion Oil & Gas** 

FIELD: WAW PC

LOCATION: Sec 4, T26N, R13W San Juan County, New Mexico

ELEVATION: 6187' GL

6192' KB



TD: 1507' PBTD: 1456'

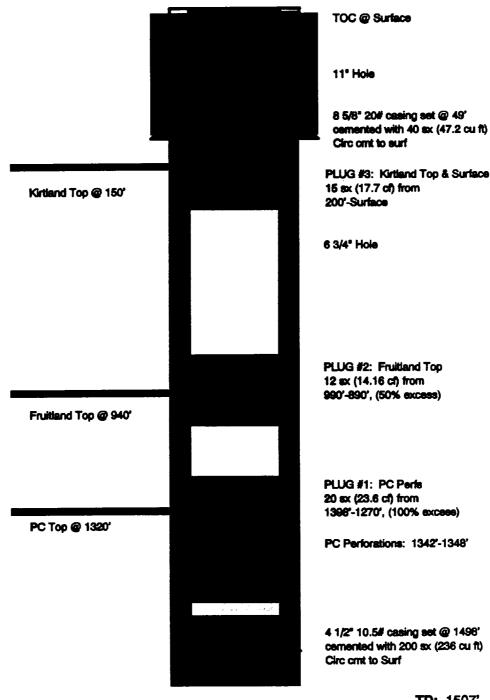
# Ross Federal #1 P&A'd Wellbore 6-6-94

**OPERATOR: Merrion Oil & Gas** 

FIELD: WAW PC

LOCATION: Sec 4, T26N, R13W San Juan County, New Mexico

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