

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-0560223
2. Name of Operator J. K. EDWARDS ASSOCIATES, INC. 011307	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. c/o Walsh Engr. & Prod. Corp. 7415 E. Main Farmington, N.M. 87402 505 327-4892	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 790'FSL & 990'FEL Section 29, T26N, R12W	8. Well Name and No. Frew Federal #15
	9. API Well No. 30-045-23529
	10. Field and Pool, or Exploratory Area WAW Fruitland Pictured Cliffs
	11. County or Parish, State San Juan County, N.M.

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 checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<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.)

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.)*

J. K. EDWARDS ASSOCIATES plans to re-perforate the Pictured Cliffs from 1024'-1042' at 4 SPF and Sand-Foam frac.

RECEIVED
JUN - 5 1996
OIL CON. DIV.
DIST. 3

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

Signed Paul C. Thompson Title Paul C. Thompson, Agent Date 4/29/96

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

APPROVED

MAY 03 1996

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 (14634)

3. Address and Telephone No.

610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801

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

P 990' fsl & 990' fel (se se)
Section 29, T26N, R12W

5. Lease Designation and Serial No.

NM - 0560223

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Frew Federal No. 15

9. API Well No.

3004523529

10. Field and Pool, or Exploratory Area

WAW Fruitland/PC

11. County or Parish, State

San Juan County,
New Mexico

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
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.)*

Merrion Oil & Gas proposes to plug and abandon the subject well according to the attached procedure.

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

Signed

Connie S. Dinning

Title Engineer

Date 9/19/00

(This space for Federal or State office use)

Approved By

Title

Date

10/6/00

Conditions of approval, if any:

PLUG AND ABANDONMENT PROCEDURE

09/18/00

Frew Federal #15

WAW Pictured Cliffs

990' FSL & 790' FEL, Section 29, T26N, R12W
San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Merrion safety rules and regulations.
2. ND wellhead and NU BOP, test BOP. TOH and tally 1-1/2" IJ tubing (size ??).
3. Open bradenhead valve. Establish rate down 2-7/8" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 15 7/8" RCN balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then MO and RU pulling unit to use 1-1/4" IJ tubing to plug the well.
4. **Plug #1 (Pictured Cliffs perforations, Fruitland and Kirtland tops, 1042' - Surface):** Establish rate into perforations with water. Mix and pump 45 sxs Class B cement (50% excess, long plug) and pump cement down 2-7/8" casing, do not displace. Shut in well and WOC. Open up well and tag cement, if not visible. Top off casing as necessary.
5. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Frew Federal #15

Current

WAW /Pictured Cliffs

SE, Section 29, T-26-N, R-12-W, San Juan County, NM

Longitude / Latitude:

Today's Date: 9/12/00

Spud: 6/22/79

Completed: 8/2/79

Ei: 6020' GL

8-3/4" hole

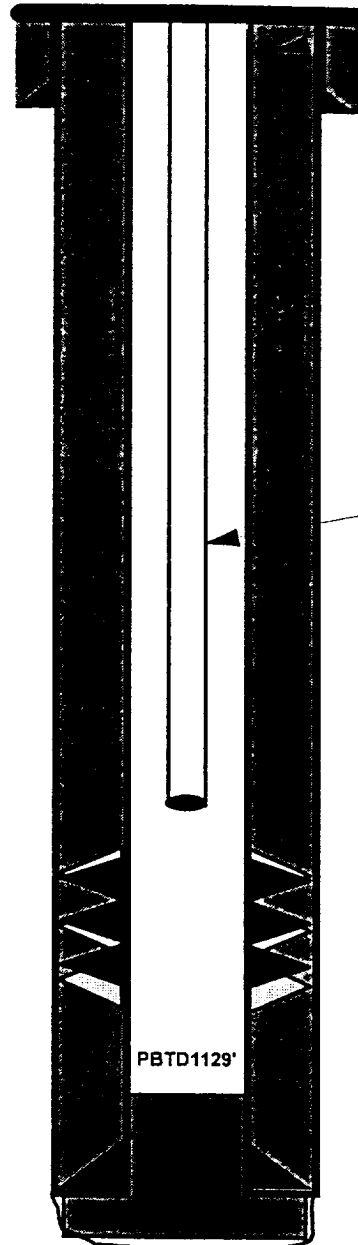
Kirtland @ 100'

Fruitland @ 760'

Pictured Cliffs @ 1024'

5" Hole

TD 1170'



Cement circulated to surface

7" 20#, K-55 Casing set @ 42'
Cmt w/35 sxs (Circulated to Surface)

WELL HISTORY

May '96: Re-Perforate PC 1024' - 1042';
frac, unload foamy water and sand, swab
well to recover load.

1-1/2" Tubing set at 1005'
(31 joints, 2.75#, IJ)

Pictured Cliffs Perforations:
1025' - 1031'
re-sqz'd 1024' - 1042' (5/96)

2-7/8" 6.5#, J-55 Casing set @ 1155'
Cemented with 150 sxs
Circulated cement to surface

PBTD1129'

Frew Federal #15

Proposed P&A

WAW Pictured Cliffs

SE, Section 29, T-26-N, R-12-W, San Juan County, NM

Longitude / Latitude:

Today's Date: 9/18/00

Spud: 6/22/79

Completed: 8/2/79

EI: 6020' GL

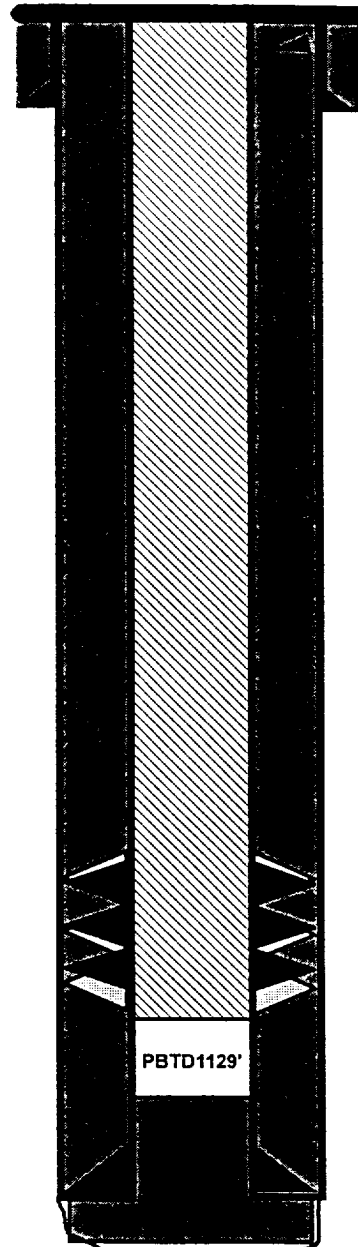
Kirtland @ 100'

Fruitland @ 760'

Pictured Cliffs @ 1024'

8-3/4" hole

5" Hole



Cement circulated to surface

7" 20#, K-55 Casing set @ 42'
Cmt w/35 sxs (Circulated to Surface)

Plug #1 1042' - Surface
Cmt with 45 sxs Class B

Pictured Cliffs Perforations:
1025' - 1031'
re-sqz'd 1024' - 1042' (5/96)

2-7/8" 6.5#, J-55 Casing set @ 1155'
Cemented with 150 sxs
Circulated cement to surface

TD 1170'