

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

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

J. K. EDWARDS ASSOCIATES INC.

OGRID 011307

3. Address and Telephone No. C/o Walsh Engr. & Prod. Corp.

204 N. Auburn Farmington, N.M. 87401

505 327-4892

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

790'FNL, 1790'FWL

(C) Section 34, T26N, R12W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NOO-C-14-20-7470

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Ruby #1

9. API Well No.

30-045-23839

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

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

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

TYPE OF ACTION

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

- ☐ 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.)*

Perforate 1126'-1142' with 2 shots per foot (0.30") and frac as per attached fracture treatment.

Testing well.

FOR: J. K. EDWARDS ASSOCIATES, INC.

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

Signed Paul C. Thompson

Title Paul C. Thompson - Agent

Date 4/2/94

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

ACCEPTED FOR RECORD

APR 15 1994

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

NMOC

BY 28

Formation BASIN FR COAL Stage No. 1 Date 10/15/93

Operator J. K. EDWARDS ASSOCIATES INC. Lease and Well Ruby #1

Correlation Log Type GR/CCL From 1248' To 900'

Temporary Bridge Plug Type _____ Set At _____

Perforations 1126'-1142'
2 Per foot type 32 holes (0.30")

Pad 6,500 gallons. Additives 70% N2 Foam
All fluid contained 20#/1000 linear gel, coal
surfactant, foamer, ph buffer, bacteriacide and
enzyme breaker in city water.

Water _____ gallons. Additives _____

Sand 12,500# lbs. Size 20/40 at 1-2 ppg

Flush _____ gallons. Additives _____

Breakdown _____ psig

Ave. Treating Pressure 2600 psig

Max. Treating Pressure 5000 psig

Ave. Injecton Rate 20 BPM

Hydraulic Horsepower _____ HHP

Instantaneous SIP 4900 psig

5 Minute SIP 4200 psig

10 Minute SIP 3900 psig

15 Minute SIP 3700 psig

Ball Drops: _____ Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig
_____ Balls at _____ gallons _____ psig

Remarks: Total fluid 113 bbls, total N2 191,076 SCF. Cut foam quality from 70% to
65% during 1-1/2 ppg stage and down to 60% during
the 2 ppg stage. Preceeded frac job with 400 gallons
15% KCL and flushed with 11.5 bbls. water

Walsh ENGINEERING & PRODUCTION CORP