

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.

NM-16471

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

J. K. EDWARDS ASSOCIATES, INC.

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' FSL, 790' FEL

Section 2, T26N, R12W N.M.P.M.

8. Well Name and No.

BENGAL B #6

9. API Well No.

30-045-23953

10. Field and Pool, or Exploratory Area

S.GALLEGOS FR SAND PC

11. County or Parish, State

San Juan, 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.)

See Attached Fracture Treatment 6/30/93

Well turned on 7/16/93

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 10/19/93

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any.

Title \_\_\_\_\_

Date \_\_\_\_\_

**ACCEPTED FOR RECORD**

NOV 02 1993

FARMINGTON DISTRICT OFFICE

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 statement or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

## FRACTURE TREATMENT

Formation S.GALLEGOS Stage No. \_\_\_\_\_Date 6/30/93Operator FR SAND PCJ. K. EDWARDS ASSOCIATES, INC.Lease and Well BENGAL B #6Correlation Log Type GR/CCL From 1073' To 1190'

Temporary Bridge Plug Type \_\_\_\_\_ Set At \_\_\_\_\_

Perforations 1138'-1140'  
2 Per foot type 0.40" (20 holes)Pad 2,268 gallons. Additives 40% N2 foam.  
Fluid contained 20#/1000 gal linear gel, ph buffers,  
bactericide, surfactant, foamer and enzyme breaker.

Water \_\_\_\_\_ gallons. Additives \_\_\_\_\_

Sand 1100 lbs. Size 20/40 at 0 - 1/2 ppg.

Flush \_\_\_\_\_ gallons. Additives \_\_\_\_\_

Breakdown \_\_\_\_\_ psig

Ave. Treating Pressure 2300 psigMax. Treating Pressure 2580 psigAve. Injection Rate 7 BPM

Hydraulic Horsepower \_\_\_\_\_ HHP

Instantaneous SIP 2180 psig5 Minute SIP 2100 psig10 Minute SIP 1760 psig15 Minute SIP 1660 psigBall Drops: \_\_\_\_\_ Balls at \_\_\_\_\_ gallons \_\_\_\_\_ psig  
\_\_\_\_\_ Balls at \_\_\_\_\_ gallons \_\_\_\_\_ psig  
\_\_\_\_\_ Balls at \_\_\_\_\_ gallons \_\_\_\_\_ psigRemarks: Total Fluid 128 bbls, total N2 - 53,000 scf.Walsh ENGINEERING & PRODUCTION CORP.