

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	8. Well Name and No. Francis No. 1
2. Name of Operator CHAPARRAL OIL & GAS COMPANY	9. API Well No. 30-045 2061200
3. Address and Telephone No. c/o Walsh Engr. & Prod. Corp. 327-4892 P. O. Drawer 419 Farmington, New Mexico 87499	10. Field and Pool, or Exploratory Area Basin Fruitland Coal
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1850'FSL, 790'FWL, Unit Letter L Section 18-T28N-R10W N.M.P.M.	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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" 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 <u>PAK. 2nd attempt</u>
	<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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of completion for 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.)

1/8/92 P.B.T.D.
Set cast iron bridge plug at 1896'.
Ran Gas Spectrum Log.

1/9/92 P.B.T.D.
Perforate, 2 shots per foot, 1664'-1668'; 1725'-1740'; 1786'-1794' and 1876'-1894'. Breakdown individual sets of perforations. Foam frac perforations - see attached fracture treatment Stage No. 1.

FOR: CHAPARRAL OIL & GAS COMPANY

14. I hereby certify that the foregoing is true and correct.
ORIGINAL SIGNED BY EWELL N. WALSH Agent
Signed EWELL N. WALSH Title Agent
(This space for Federal or State office use)

ACCEPTED FOR RECORD
Date 1/16/92

Approved by _____ Title _____
Conditions of approval, if any:

FARMINGTON RESOURCE AREA

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

NMOCD

Formation Coal Stage No. 1 of 1 Date 1/9/92

Operator Chaparral Oil & Gas Company Lease and Well Frances No. 1

Correlation Log Type Gas Spectrum From 1300' To 1896'

Cast Iron Bridge Plug Type Owens-Top Drillable Set At 1896'

Perforations 1664-1668', 1725-1740', 1786-1794', 1876-1894'

2 Per foot type Owens 12 grain
(90 holes)

Pad - 70 Quality Foam 12,404 gallons. Additives

70 Quality Foam 11,316 gallons. Additives

Sand 30,900 lbs. Size 12/20

Flush - 70 Quality Foam None gallons. Additives

Breakdown None psig Pump In

Ave. Treating Pressure 1253 psig

Max. Treating Pressure 2000 psig Ball Off

Ave. Injection Rate 23.7 BPM

Hydraulic Horsepower 643 HHP

Instantaneous SIP N/A psig

5 Minute SIP N/A psig

10 Minute SIP N/A psig

15 Minute SIP N/A psig

Ball Drops: 30 Balls at gallons Off psi
 inc
 Balls at gallons psi
 inc
 Balls at gallons psi
 inc

Remarks: Flow back 5 minutes. Pump fluid, could not pump in formation.
Walsh ENGINEERING & PRODUCTION CO