

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.

SUBMIT IN TRIPLICATE

RECEIVED
CLM
JUL 21 1992
013 FARMINGTON, N.M.

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. SF-077383
2. Name of Operator BRECK OPERATING CORPORATION	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. c/o Walsh Engr. & Prod. Corp. 505 327-4892 204 N. Auburn Farmington, New Mexico 87401	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit F, 930'FSL, 1720'FWL Section 21-T28N-R10W	8. Well Name and No. Kutz Government No. 8-J
	9. API Well No. 30-045-2121100
	10. Field and Pool, or Exploratory Area Basin Fruitland Coal
	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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input 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 SEE BELOW
	<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.)

SEE ATTACHED FOR FRACTURE TREATMENT

RECEIVED
JUL 23 1992
OIL CON. DIV.
DIST. 3

FOR: BRECK OPERATING CORPORATION

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

Signed Karl C. Thompson Title Agent Date 7/17/92
Karl C. Thompson, P.E.
(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

JUL 27 1992

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

BY 22

NMOCD

BASIN
 Formation FRUITLAND COAL Stage No. 1 Date 7/14/92
 Operator BRECK OPERATING CORPORATION Lease and Well Kutz Government #8-J
 Correlation Log Type CNL-GR-CCL From 2073' To 1700'
 Temporary Bridge Plug Type Owens CIBP Set At 2073'KB
 Perforations 2050'-2068'
4 Per foot type 0 50"
 Pad 10,000 gallons. Additives 70% N2 Foam
Fluid contained 20# linear gel, foamer, bacteriacide
and enzyme breaker in city water.
 Water 311 bbls. gallons. Additives 70% N2 foam
Fluid contained 20# linear gel, foamer, bacteriacide
and enzyme breaker in city water.
 Sand 5,000# 40/70
40 000# 20/40 lbs. Size 1-5 PPG
 Flush _____ gallons. Additives _____
First 16 bbls with 65% N2 foam, final with N2 only.
 Breakdown _____ psig
 Ave. Treating Pressure 1680 psig
 Max. Treating Pressure 1960 psig
 Ave. Injection Rate 40 BPM
 Hydraulic Horsepower _____ HHP
 Instantaneous SIP 1260 psig
 5 Minute SIP 1200 psig
 10 Minute SIP 1160 psig
 15 Minute SIP 1100 psig
 Ball Drops: None Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig

Remarks: Changed foam quality to 65% at start of 3PPG stage due to high pressure.
Fluid line leak during flush - finished flush with *Walsh* ENGINEERING & PRODUCTION CORP
N2.

BASIN
 Formation FRUITLAND Stage No. 2 Date 7/14/92
 COAL
 Operator BRECK OPERATING CORPORATION Lease and Well Kutz Government #8-J

Correlation Log Type CNL & CCL-GR From 2073' To 1700'

Temporary Bridge Plug Type Baker Retrievable Set At 2031'KB

Perforations 1940'-1954'; 1990'-1993'; 1997'-2001'
4 Per foot type 0.50"

Pad 10,000 gallons. Additives 70% N2 foam.
Fluid contained 20#/1000 gal of linear gel, foamer,
bacteriacide and enzyme breaker in city water.

Water 365 bbls ~~gallons~~. Additives 70% N2 foam.
Fluid contained 20#/1000 gal of linear gel, foamer,
bacteriacide and enzyme breaker in city water.

Sand 10,000# 40/70 1#/gal
43,800 # 20/40 lbs. Size
1-5 PPG

Flush Incl. in above gallons. Additives Same.
1/2 flush 70% N2 foam, 1/2 20# gel water.

Breakdown _____ psig

Ave. Treating Pressure 1800 psig

Max. Treating Pressure 1920 psig

Ave. Injection Rate 40 BPM

Hydraulic Horsepower _____ HHP

Instantaneous SIP 1100 psig

5 Minute SIP 1070 psig

10 Minute SIP 1050 psig

15 Minute SIP 1040 psig

Ball Drops: None Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig

Remarks: Ran two 5,000# 40/70 stages with 5000 gal spacers before 20/40

Walsh ENGINEERING & PRODUCTION CORP