Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED			
Budget Bureau No. 1004-0135			
Expires: March 31, 1993			

١.	Lease	Designation at	nd Scrial	N
	SF-	-046563		

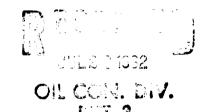
SUNDRY NOTICES AND REPORTS ON WELLS	
form for proposals to drill or to deepen or reentry to a different reservoir.	

6. If Indian, Allottee or Tribe Name

Do not use this form for proposals to dr Use "APPLICATION FO	ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals.	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Well Other 2. Name of Operator BRECK OPERATING CORPORATION 3. Address and Telephone No. c/o Walsh Engr 204 N. Auburn Farmington, 4. Location of Well (Footage, Sec., T., R., M., or Survey D Unit 1F, Section 2-T27N-R10	8. Well Name and No. Kutz Government #5-J 9. API Well No. 30-045-2426700 10. Field and Pool, or Exploratory Area Basin Fruitland Coal 11. County or Parish, State San Juan, New Mexico	
	W 1710'FNL, 1820' FWL s) TO INDICATE NATURE OF NOTICE, REPOF	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment X Recompletion	Change of Plans New Construction
Subsequent Report Final Abandonment Notice	Plugging Back Casing Repair Altering Casing	Non-Routine Fracturing Water Shut-Off Conversion to Injection
	LJ Other	Dispose Water 1Note: 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



BRECK OPERATING CORPORATION 14. I hereby certify that the foregoing is true and correct 7/22/92 Agent Date . 100 (This space for Federal or State office use) ACCEPTED FOR RECORD JUL 27 1992 Title 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 highest States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. *See Instruction on Reverse Side **NMOCD**

מוא דייד דו מיד	FRACTURE TREATMENT No. 1 Date 7/17/92
Operator BRECK OPERATING COR	PORATION Lease and Well Kutz Government 5-J
Correlation Log	TypeFromTo
Temporary Bridge Plug	TypeOwens Set At_1868'KB
Perforations	1859-1838' (16') 1821-1817' (4') 4 Per foot type 0.50"
Pad	10,000 gallons. Additives 70% N2 foam. Fluid contained 20#/1000 gal linear gel, foamer, bacteriacide and enzyme breaker in city water.
Water	361 bbls galiners Additives Same as above. 422,408 SCF N2.
Sand	10,000 40/70 1 PPG 44,000 20/40 lbs. Size
Flush	gallons. Additives
Breakdown	psig
Ave. Treating Pressure	
Max. Treating Pressure	1990 psig
Ave. Injecton Rate	40BPM
Hydraulic Horsepower	HHP
Instantaneous SIP	630 psig
5 Minute SIP	
10 Minute SIP	psig
15 Minute SIP	psig
Ball Drops:	None Balls at gallons psig
	incr Balls at gallons psig
	Balls at gallons psig
Remarks: 40/70 in two 5000#	stages at 1 PPG with 5000 gal foam spacers.
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Formation FRUITLAND Stag	e No2		Date 7/17/92	
Operator BRECK OPERATING CO	ORPORATION	Lease an	d Well Kutz Gover	nment 5-J
Correlation Log	Туре	Fro	т То_	 -
Temporary Bridge Plug	Type Bak	er Retrievable	Sct At	1810'KB
Perforations	1767-1759' (8') 1743-1731' (12') 4			
Pad	10,000 gallons. Additives 70% N2 foam. Fluid contained 20#/1000 gal of linear gcl, foamer, bacteriacide and enzyme breaker in city water.			
Water _,	352 bb1s	garldwrs. SCF N2	Additives	
Sand	10,000 4 42,000 2	0/70 10/40 lbs. Size	2	
Flush		gallons. lf 70% N2 foam, 2nd		
Breakdown		psig		
Ave. Treating Pressure	1900	psig		
Max. Treating Pressure	2070	psig		
Ave. Injecton Rate	40	B PM		
lydraulic Horsepower		HHP		
Instantaneous SIP	1190	psig		
5 Minute SIP	1110	psig	v	
10 Minute SIP	1080	psig		
15 Minute SIP	1060	psig		
Ball Drops:	None	Balls at	gallons	
		Balls at	gallons	incr psig
		Balls at	gallons	incr psig incr
Remarks: <u>Ran two 5000# 40/</u> 7	O stages wi	th 5000 gal spacers. Wald		<u> </u>