Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

SF-077382

USE AFFLICATION FOR F	ERMIT—" for such proposals	If Unit or CA, Agreement Designation
SUBMIT IN	——————————————————————————————————————	
☐ Oil ☐ Gas ☐		3. Well Name and No.
Well Well Other  Name of Operator	Kutz Government #7	
BRECK OPERATING CORPORATION		9. API Well No.
Address and Telephone No.c/o Walsh Engr. &	30-045-8724200	
204 N. Auburn Farmington, N	11. Field and Pool, or Exploratory Area	
Location of Well (Footage, Sec., T., R., M., or Survey Descrip	Basin Fruitland Coal	
		1 . County or Parish, State
Unit N 790'FSL, 1650'FWL Sec	San Juan County, N.M	
CHECK APPROPRIATE BOX(s) T	O INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	T.ON
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water (Note: Report results of multiple completion on W
•		Completion or Recompletion Report and Log fort
<ul> <li>Describe Proposed or Completed Operations (Clearly state all perf give subsurface locations and measured and true vertical de</li> </ul>	tinent details, and give perfinent dates, including estimated date of pths for all markers and zones perfinent to this work.)*	f varting any proposed work. If well is directionally dri
give subsurface locations and measured and true vertical de	tinent details, and give pertinent dates, including estimated date of spiths for all markers and zones pertinent to this work.)*  **OR_FRACTURE_TREATMENT	f varting any proposed work. If well is directionally dri
give subsurface locations and measured and true vertical de	OR FRACTURE TREATMENT	Framing any proposed work. If well is directionally dri  PECE  RECE
give subsurface locations and measured and true vertical de	OR FRACTURE TREATMENT	RECEIVE BLM 92 JUN 17 AN 913 FARABASI
give subsurface locations and measured and true vertical de	OR FRACTURE TREATMENT	RECEIVED BLM 92 JUN 17 ANII: 919 FARABSION
give subsurface locations and measured and true vertical de	OR FRACTURE TREATMENT  JUN1 91992  OIL CON. DIV.	RECEIVE BLM 92 JUN 17 AM 919 FARALISH
FOR: BRECK OPERATING CORPORAT	OR FRACTURE TREATMENT  JUN1 91992  OIL CON. DIV.  DIST. 3	RECEIVED BLM 92 JUN 17 ANII: 919 FARABSION
give subsurface locations and measured and true vertical designments of the second sec	OR FRACTURE TREATMENT  JUN1 91992 OIL CON. DIV. DIST. 3	RECEIVED  RECEIVED  92 JUN 17 AMII: 23  019 FAREASTON. N.M.  Date 6/4/92
FOR: BRECK OPERATING CORPORAT  1. I hereby contribute the foregoing in true and correct  Signed Land Company on the formula of the correct of the contribution of the correct of the corre	OR FRACTURE TREATMENT  JUN1 91992 OIL CON. DIV. DIST. 3	RECEIVED BLM 92 JUN 17 AMII: 23 019 FAREARS ION. N.M.

\*See Instruction on Reverse Side

NMOCD

Basin Fruitland Coal Stage	FRACTURE T	PREATMENT	Date	5/26/92
Operator BRECK OPERATING COR	PORATION	Lease	ard Well_	Kutz Government #7
Correlation Log	Type	F	rom	То
Tamporary Bridge Plug	TypeCIB	P		Set At 2026'KB
Perforations	2012'-202 2 Pe	4' er foot type_	0.51	
Pad		20# gel with f		ves 70% N2 Foam.
Water		20# gel with f		ves 70% N2 foam.
Sand	7,200 <u>31,880</u>	lbs. S	40/70 ize 20/40	
Flush	Included	above gallons	. Additi	.ves
Breakdown		_psig		
Ave. Treating Pressure	3,000	_psig		
Max. Treating Pressure	3,200	_psig		
Ave. Injecton Rate	25	BPM		
Hydraulic Horsepower		HHP		
Instantaneous SIP	60C	_psig		
5 Minute SIP	150	_psig		
10 Minute SIP	5C	_psig		
15 Minute SIP	2C	_psig		
Ball Drops:	None	Balls at	ga	
		_Balls at	gag	
		Balls at	ga	inc illons psi inc
Remarks: Fraced through 2-7/8 set at 1937'KB. Screen off du	8" - 6.5# N-8 ring flush.	80 tbg with Bake $\mathcal{W}$	er Fullbore	Packer

Basin Formation Fruitland Coal <sub>S</sub> tage	FRACTURE TRI	EATMENT  D	ENT Date 6/1/92			
Operator BRECK OPERATING CORE	PORATION	Lease and	Well Kut:: Governme	ent #7		
Correlation Log	Type	From	To_			
Temporary Bridge Plug	Type Non 1912-1918'	ne .	Set At			
Perforations	1610-1624'; 1793-1798'; 1834-1839'; 1878-1900';  2 Per foot type 0.5"					
Pad	with 20% lin	gallons. near gel, foamer, e in city water.	Additives 70% N2 enzyme breaker, and	foam		
√ater	with 20# lin		Additives 70% N2 enzyme breaker and			
Sand	6,850# 99,500#	lbs. Size	40/70 20/40			
Flush	38 bbls. Linear gel, in city wate	foamer, enzyme b	AdditivesFluid_ceaker and bacteria			
Breakdown		psig				
Ave. Treating Pressure	1,350	psig				
Max. Treating Pressure		psig (on flush)				
Ave. Injecton Rate	4C	SPM				
Hydraulic Horsepower		III P				
Instantaneous SIP	2,750	psig				
5 Minute SIP	2,550	psig				
10 Minute SIP	2,450	psig				
15 Minute SIP	2,400	psig				
Ball Drops:	None	Balls at	gallons	psig		
		Balls at	gallons			
		Balls at	gallens			
Remarks: Well screened out or	n flush - left	5000# of sand in	casing. $h$ engine china $\kappa$ thoose			