Form 3160-5 (September 200 <sup>1</sup> )	FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004 5. Lease Serial No. NMNM063530 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. NMNM112754 8. Well Name and No. Korczak Federal #1 9. API Well No. 30-025-37060-0 10. Field and Pool, or Exploratory Area Lusk Morrow East					
1980 FSL, 1980 FWL, Sec 14, T 12. CHECK API	19S, R 32E NMPM PROPRIATE BOX(ES) TO	D INDICATE NATU	RE OF NOTICE,	LEA	y or Parish, State	
TYPE OF SUBMISSION		TY	PE OF ACTION			
Attach the Bond under which the following completion of the invitesting has been completed. Fin determined that the site is ready. Notice of intent to dispose of provide see attachments for the required of SEFE ATTACHE	tionally or recomplete horizontal ne work will be performed or pro olved operations. If the operation al Abandonment Notices shall be for final inspection.) duced watrer. data.	ly, give subsurface location vide the Bond No. on file results in a multiple comm	ns and measured and the with BLM/BIA. Requing letion or recompletion ements, including recl	bandon any proposed ue vertical dep irred subsequen i m a new inter amation, have	ths of all pertinent marks it reports shall be filed w val. a Form 3160-4 shall	ers and zones. within 30 days be filed once
14. I hereby certify that the foregoin Name (PrintedITyped) Kem E. McCready	g is true and correct	Title NM	Operations Mgr.	<u></u>		
		1414)				
Signature Kem ? )	mc heady	Date	1/23/0-	1		
	Charles I and the State of the second	OR FEDERAL OR ST	TATE OFFICE US		PPROVEL	)
Approved by (Signature)		(Pr	inted/Typed)		Title	
Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to o	al or equitable title to those right	e does not warrant or i	fice		JAN BD4te 2007	
Title 18 U.S.C. Section 1001 and Tit States any false, fictitious or fraudule	tle 43 U.S.C. Section 1212, make ant statements or representations a	it a crime for any person l s to any matter within its ju	cnowingly and willfull risdiction.	y to make terar PET	ROLEUM ENGIN	of the United
(Continued on next page)	GWW					

The following information is needed before your disposal of produced water can be approved, per Onshore Oil & Gas Order #7.

You may attach this information to your Sundry Notice (3160-5). Submit all required information as per this attachment, submit a Sundry Notice(3160-5), one original and five copies to this office within the required time.

1. Name(s) of all formation(s) producing water on the lease. Marrow

2. Amount of water produced from all formations in barrels per day.\_\_\_\_

- 3. A CURRENT water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates.
- 4. How water is stored on the lease. IN Sealed tacks

5. How water is moved to the disposal facility. Trucked

6. Identify the Disposal Facility by:

A. Operators' Name LCC& Hills Salt Water Dis pogal

C. Well type and well number\_\_\_\_

D. Location by quarter/quarter, section, township, and range 3 w 14 516, 7175, 8 30/2

7. A copy of the Underground Injection Control Permit - issued for the injection well by the Environmental Protection Agency or New Mexico Oil Conservation Division where the State has achieved primacy.

permit NM 010004

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Permian Region

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 			WATER	ANALYSIS		PES Wat	er.05
	OPERATOR: WELL: FORMATION:	Nadel & Korczak		ANALYSIS DATE: SAMPLE DATE: DISTRICT:	05/24/05	QTR:	2
	FIELD: COUNTY: DEPTH:			REQUESTED BY: ANALYST: SOURCE:	Gary Kretz	scmer	
	WATER TYPE:			NUMBER:	229 PRC	J HRS:	0.5

REMARKS : Carbohydrates: 6 ppt :

Specific Gravity: 1.03	5 Q: 72 F		pH: 6.	79		
Resistivity: 0.15		H2S: NONE DETECTED				•
Calculations	CATIONS (+)		MG/LITER		MEQ/LITER	PPM
Size Titrant	Sodium (calc)				779.65 :	
: 2.0 : 4.0	Calcium	:	802	:		,
: 2.0 : 1.7	Magnesium	:	207	:	17.03 :	
	Barium	:		:		200
	Potassium	:		:		
	Iron	:	230	:	8,24 :	222.222
Calculations						
Size Titrant	ANIONS (-)					
: 5.0 : 7.2	Chloride	· :	28,800	:	812.41 :	27,826
vf	Sulfate	:	794		16.53 :	•
: 50.0 : 8.0 : 8.00	Bicarbonate	;	976	:		
: :	Carbonate	:		:	•	
:	Hydroxide	:		:		
Total Dissolved Solids :	47,984 PPM	SC	ALING ->	· c	aSO4 Scale:	POSSIBLE
Total Hardness as CaCO3:	2,759 PPM	TEN			aCO3 Scale:	

The alkalinity is reported as ppm HCO3-, CO3--, & OH--. ND\* NOT DETERMINED

The above data is for informational purposes, and BJ Services Company makes no guarantees or warranties, either expressed or implied, with respect to the accuracy or use of these data and interpretations.