			-N.M. OIL CONS. COMMISSION		
			2.0. BOX 1980		
			HOBBS, NEW MEXICO 88240		
Form 3160-5	LINIT	TED STATES	FORM APPROVED		
(June 1990)		T OF THE INTERIOR	Budget Bureau No. 1004-0135		
	BUREAU OF L	Expires: March 31, 1993 5. Lease Designation and Serial No.			
			NM 14497		
_	SUNDRY NOTICES AND REPORTS ON WELLS				
		Il or to deepen or reentry to a different reser	rvoir.		
······································		PERMIT—" for such proposals			
	7. If Unit or CA, Agreement Designation				
I Type or Well Oil Gas Well Well	Other		8. Well Name and No.		
2. Name of Operator Enron 011	Diamond 8 Federal #1				
3. Address and Telephone	30 025 30632				
	2267, Midland, Te		10. Field and Pool, or Exploratory Area		
	ige. Sec., T., R., M., or Survey De	scription)	Pitchfork Ranch Morrow		
	& 2310' FEL		11. County or Parish, State		
Sec 8, T2	JO, KJ4E		Lea		
CHECK	APPROPRIATE BOX) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA		
TYPE OF	SUBMISSION	TYPE OF AC	TION		
Notice of	of intent	Abandoemens	Change of Plans		
	Heni Report	Recompletion	New Construction		
		Plugging Back	l Non norman raines		
C Subsequ			Non-Routine Fractioning		
_	bandoament Notice	Casing Repair	Water Shut-Off		
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*See instruction on Reverse Side

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Disposal of Produced Water From Federal Wells

Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of MIL-IBI OIL AND GAS ORDER NO.7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 5. All aboveground structures on the lease shall be painted sandstone brown, Federal Std. 595-20318, or 30318, within 90 days if you have not already done so.
- . 6. Any on lease open top storage tanks or pits shall be covered with a wire screen or plastic/nylon netting to prevent entry by birds and other wildlife.
 - 7. This approval does not constitute right-of-way approval for any off lease activities. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.

The following information is to show changes in Enron Oil & Gas Company's method of disposal of produced water. Onshore Oil & Gas Order #7.

DIAMOND 8 FEDERAL #1

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

Morrow

2. Amount of water produced from all formations in bbls/day:

The well averages 3 barrels of water/day.

3. How water is stored on lease:

210 barrel fiber glass tank

4. How water is moved to the disposal facility:

B&E Water Haulers

5. Primary disposal facility:

Bettis, Boyle & Stovall's Littlefield Federal No. 1 SWD R-485, located 660' FNL & 1980' FEL (Unit B) of Section 11, T24S, R31E. Eddy County.

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6. Secondary disposal facility:

Ralph Williamson's Conoco Federal No. 2 SWD R-3638, located in Unit B of Section 15, T26S, R33E. Lea County.

A copy of permits for both disposal facilities is enclosed. •

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	RESULT OF WAT	TER ANALYSES		
		LABORATORY		2181
o: Mr. Hal Crabb		_ SAMPLE RECE		24-92
P. O. Box 2267, Midland	<u>, 11 19702</u>	RESULTS REPO	OPTED11-	25-92
CMPANY Enron Oil & Cas	Company		Diamond "7"	
ELD OR POOL	Pitchfork	Rench		
ECTION BLOCK SURV		les	STATEKH	·····
OURCE OF SAMPLE AND DATE TAI				
NO.1 Produced water -	taken from Diamond	<u>~7~ #1.</u>		
NO. 2			····	
NQ. 3				
NO. 4				
EMAAKE	MOTTOW	*6*		
	CHEMICAL AND PHY	SICAL PROPERTIE	\$	
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Magnesium as Mg	36			· · · · · · · · · · · · · · · · · · ·
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Waylan C. Hartin, M.A.