orm 3160-5 UNITED STATES une 1990) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.			
Do not use thi	SUNDRY NOTICE is form for proposals to Use "APPLICATION!		reentry to a different r	eservoir.	NM-163		: Name
	SUBM	IIT IN TRIPLICATE			7. If Unit or CA,	Agreement	Designation
2. Name of Operator	veil 🗀 Other	1 Well			8. Well Name and Exxon "A"		ral
3. Address and Teleph		1 my 70700			9. API Well No. #1		
	Box 1712 - Mid1 ootage, Sec., T., R., M., or Surve		Ph. 915-687-2089		10. Field and Pool, Double X 11. County or Paris	Delawa	=
	of NW/4 Section 27	T 24S R32S			Lea Count		v Mexico
12. CHEC	CK APPROPRIATE BO	X(s) TO INDICATE	NATURE OF NOTICE	E, REPOR	r, or othe	R DATA	4
TYPE	OF SUBMISSION		TYPE OF	ACTION			***
	sequent Report	R	bandonment ecompletion lugging Back		Change of Pl New Constru Non-Routine	ction	
Fin.	al Abandonment Notice		asing Repair Itering Casing ther		Water Shut-Conversion to Conversion to Dispose Wat (Note: Report results	o Injection ter	ompletion on Well
13. Describe Proposed o give subsurface	r Completed Operations (Clearly state locations and measured and true vo	te all pertinent details, and give pertical depths for all markers an	ertinent dates, including estimated of zones pertinent to this work.)*	date of starting a	Completion or Recoming proposed work. If		
Format	ion - Delaware				74 C		
Water	- 30 Bbls per day					Ç.,	#1 (13 · (2)
	stored in 300 Bbl	-	• •				€ 5 •€5
Dispos	c)	Exxon "A" Feder SWDW No. 2		Σ .	# **	显生	4.75 6.07
					•	et .	
14. I hereby certify that	the foregoing is true and forrect	Title	Field Supervisor		Date Jul		1994
							

Title 18 U.S.C. Section 1001, makes it a crime following 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.

(This space (OMO! OSED!) COE G. LARA

Approved by ______ Conditions of approval, if any:

DATE: 6/22/94

OMEGA TREATING CHEMICALS, INC. 2500 W. FRANCES STREET MIDLAND, TEXAS 79701

WATER ANALYSIS REPORT

COMP	TA BY W	NAME:	
COMP	ANY	NAMEL	

TEMPO OIL & GAS

LEASE NAME:

EXXON FEDERAL A

WELL#\SAMPLE POINT: #1

COPIES TO: CRAIG BEESON

1.	WELLHEAD pH	6.20	
2.	H2S (QUALITATIVE)	0.00	PPM
3.	CALCIUM (Ca)	7000.00	Mg/L
4.	MAGNESIUM (Mg)	10570.50	Mg/L
5.	IRON (Fe)	14.13	PPM
6.	SODIUM	61484.33	Mg/L
7.	CHLORIDE (C1)	137740.00	Mg/L
8.	BICARBONATE (HCO3)	97.60	Mg/L
9.	SULFATE (SO4)	558.4	Mg/L
10.	TOTAL HARDNESS	61000.00	Mg/L
11.	TOTAL DISSOLVED SOLIDS	217465.01	Mg/L
12.	RESISTIVITY	0.03	
13.	CARBONATE SCALING TENDENCY	0.60	
14.	SULFATE SCALING TENDENCY	-22.43	
	BOPDBWPD	•	
	REMARKS:		

AUE : ---

OFFICE

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:

- This agency be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of Onshore Oil and Gas Order No. 7.
- 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, 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.

Form 3160-5 November 1983) Formerly 9-331)	UN! ST DEPARTMEN T	ATES HE INTERI	OR (Other instruction verse side)	Budget Bureau No. 1004- Expires August 31, 1985 5. LEABE DESIGNATION AND SERIAL			
	BUREAU OF LAND	MANAGEMENT		NM-16353 6. IF INDIAN, ALLOTTEE OR TRIBE	NAME		
				N .M. -OIL CONS P.O. BOX 1980			
i.				HOBBS, NEW TANK			
WELL WELL WELL	OTHER			8. FARM OR LEASE NAME			
Tempo Energy	y, Inc.			Exxon "A" Federal			
3. ADDRESS OF OPERATOR				9. WELL NO.			
4000 N. Big	Spring, Suite 109, teport location clearly and in account	Midland, Tordance with any	exas 79705 State requirements.*	10. FIBLD AND POOL, OR WILDCAT			
See also space 17 belo At surface	ow.)			Double "X" Delaware			
1980' FNL &	1980'FWL of the Sec	tion		11. SBC., T., B., M., OR BLK. AND SURVEY OR AREA	SURVET OR ARBA		
				NE/4, NW/4 Sec. 27, 3	24S,		
14. PERMIT NO.	15. BLEVATIONS	(Show whether DF	, ET, GR, etc.)	R32E 12. COUNTY OR PARISH 13. STAT	<u> </u>		
N/A	3572	(3573')	35581	Lea _ NM			
16.	Check Appropriate Box	To Indicate N	lature of Notice, Report, or	Other Data			
:	NOTICE OF INTENTION TO:			QUENT REPORT OF:			
TEST WATER SHUT-O	PCLL OR ALTER CA	VEING	WATER SHUT-OFF	REPAIRING WELL] .		
PRACTURE TREAT	MULTIPLE COMPLE	TE	PRACTURE TREATMENT	ALTERING CARING	_		
SHOOT OR ACIDIZE	ABANDON®		SHOOTING OR ACIDIZING	ABANDONMENT [®]	-		
REPAIR WELL (Other)	CHANGE PLANS		XXOther) <u>Designat</u> (Note: Report resul	its of multiple completion on Well appletion Report and Log form.)	ل_		
Sui	nge of Operator from te 109, Midland, Tex te 109, Midland, Tex	cas 79705	to Tempo Energy, In	4000 N. Big Spring, c., 4000 N. Big Spring	,		
		·	J. Law	Jul 13 10 43 M 194 AREA OF AREA OF THE PARTY	I DONINED		
18. I bereby ceptily that	the foresting is true and correct		President	DATE 9-27-85			
(This space for Fede	eral or State office use)	TITLE	FIESIGENE				
APPROVED BY	DDDOUGLE IN ANY.	TITLE		DATE			



Figure 14