## N.M. OIL NS. COMMISSION P.O. BOX 1980

HOBBS, NEW MEXICO 88240 **UNITED STATES** Form 3160-5 FOR'M APPROVED (June 1990) Budget Bureau No. 1004-0135 DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. LC065525 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well ∑ Oil Gas Well Other 8. Well Name and No. 2. Name of Operator ELLIOTT FEDERAL No #1 9. API Well No. DWIGHT A. TIPTON 3. Address and Telephone No. 30-025-27014 10. Field and Pool, or Exploratory Area c/o Oil Reports & Gas Services, Inc. P. O. Box 755, Hobbs, NM 88241 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) WANTZ ABO 11. County or Parish, State 1980' FNL & 660' FEL, SECTION 8, T21S, R38E LEA CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION 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 X Dispose Water Other\_ (Note: 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.)\* Request approval to dispose produced water in the A. A. Oilfield Service State AB SWD #1, Located in Unit C, 660' FNL & 1980' FWL in Section 3, T195, R37E, Lea County, NM, Disposed water is produced from the Wantz Abo, @ a rate of approx. 10 BWPD stored in a fiberglass tank at the tank battery, and transported by Gilbert's

Lease Service.

A water analysis and approved OCD SWD order is included w/ this request.

			<b>(</b> )
14. I hereby certify that the foregoing is true and correct Signed Action Hiller Title	Agent	Date	7/22/94
(This space for Federal or Suite office use)  Approved by (ORIG. SGD.) JOE G. LARA Title	PETROLEUM ENGINEER	Date	8-131/94
Conditions of approval, if any:		DEW	<del></del>

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-9 (January 1989)

Certified Mail-Return

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	Identi	fication
Lease	LC	065525
CA		

Z OOU X53 279	BONEAU OF LAND MANAGEMEN!		LC 065525	
Hand Delivered, Received	NOTICE OF INCIDENTS OF NONCOMPLIANCE		CA Unit	
by:				
Bureau of Land Management Office			PA	
BUREAUXOR LAND MAN	ACTMENTS	Operator		
ddress	AGEMENT.	Dwight A Tipto	on	
		Address P.O. BOX 755		
elephone	HOBBS, N.M. 88240.	HOBBS, NM 882	41	
(505) 393-3612		Attention		
ite Name	Well or Facility Identification	14 14 Sec.	Township	
Elliott Federal	Facility	SENE 08	· ·	
nspector	1	Range	218	
S Caffey		38E	Meridian	
THE FOLLOWING VIOLATION	N WAS FOUND BY BUREAU OF LAND MAN	I SOE IAGEMENT INSPECTORS ON THE DATE AN	<u> NMPM</u>	
Date		THE DATE AN	ID AT THE SITE LISTED ABOVE.	
V4.0	Time (24-hour clock)	Violation	Gravity of Violation	
06/14/04				
06/14/94 Corrective Action To	13:00	OO&GO #7 III.A.	MINOR	
be Completed by	Date Corrected	Assessment for Noncompliance	Assessment Reference	
30 DAYS FROM RECEIN	<u> </u>	\$	43 CFR 3163.1 ( )	
emarks: PRODUCED WATE	ER FROM THIS LEASE 1	S BEING DISPOSED OF	WITHOUT	
PRIOR APPROVA	ԿL SURMT1	T FOR APPROVAL A PRO	TIPOT PAD	
WATER DISPOSA	AL ALONG WITH ALL RE	QUIRED INFORMATION.	TO THIS	
OFFICE IN TRI	PLICATE, ON SUNDRY	NOTICE FORM 3180-5.	10 11110	
	SEE ATTACHM	ENT		
then violation is corrected, sign this notice		authority; 43 CFR 31	64.1 a&b)	
ompany Representative Title		Signature	Date	
ompany Comments				
ompany comments				

#### WARNING

Incidents of Noncompliance correction and reporting time frames begin upon receipt of this Notice or 7 business days after the date it is mailed, whichever is earlier. Each violation must be corrected within the prescribed time from receipt of this Notice and reported to the Bureau of Land Management office at the address shown above. Please note that you already may have been assessed for noncompliance (see amount under "Assessment for Noncompliance"). If you do not comply as noted above under "Corrective Action To Be Completed By," you may incur an additional assessment under (43 CFR 3163.1) and may also incur Civil Penalties (43 CFR 3163.2). All self-certified corrections must be postmarked no later than the next

Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information required by this part shall be liable for a civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days.

## **REVIEW AND APPEAL RIGHTS**

A person contesting a violation shall request a State Director review of the Incidents of Noncompliance. This request must be filed within 20 working days of receipt of the Incidents of Noncompliance with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Lands Appeals, 4015 Wilson Blvd., Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

Signature of Bureau of Land Man	agement Authorized Of	icer 1 1 - 8 11	Date	Time	
		Steplen T Coffee		06/14   15:00	
		FOR OFFICE USE	ONLY		
Number 84-33	Date	Assessment	Penalty	Termination	
Type of Inspection: $f \mathcal{K} o \mathcal{V}$	UCTION HM	tupling			

ATTACHMENT to Incident of Noncompliance number 550 - 177 - 94

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

- 1.- Name(s) of all formation(s) producing water on the lease. also
- 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.
- Fiberglass Sank at Jank Battery 4. - How water is stored on the lease.
- 5. How water is moved to the disposal facility. By Heller Lease Ser.
- 6.- Identify the Disposal Facility by :
  A.- Operators name. AAA oilfield lev
  - B. Well name. State AB SWD #1 C. Well type and well number. (SWDW
  - C.- Well type and well number. (SWDW) (WIW)
    D.- Location by 1/4 1/4, section, township, & range.

460 FNIL 48UF WL - 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.

Submit all the above required information, to this office, on a Sundry Notice form 3160-5 in triplicate within the required time frame.

butt



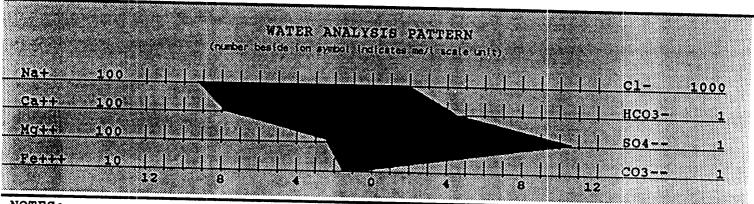
## Water Analysis Report

Analysis Number : 000002956

Location:	Dwight Tipton Lovington, N.m.	Date of Sampling: Date of Analysis:	
Field Lease	•		Steven Stroud

Well#....: Hestertreater Analysis by..... Sample Source...: Williams

CATIONS:	DISSOLVED SOLIDS	me/l	DISSOLVED GASES Hydrogen Sulfide, H2S:	
Ca++	1.5600.00	780.00	Carbon Dioxide, CO2	0.0
Mg++	2928.00	240.00	Oxygen, 02	178.2
Fe+++	300.00	16.13	AUSBRIT ACTION OF THE STATE OF THE	0.0
Ba++ Na+	0.00 21216.35	0.00	PHYSICAL PROPER	<b>FIES</b>
Mn++ ANIONS:	0.00	922.45 0.00	pH Specific Gravity:	4.8 1.100
cl- so4	69000.00 500.00	1943.66 10.42	TDS (calculated) ppm: TIS (calculated):	109818.9
нсо3- со3	274.50 0.00	4.50 0.00	SCALE STABILITY	
OK-	0.00	0.00		SO4 BaSO4
<b>\$-</b>	0.00	0.00	20 00	205 1
TOTAL HARDNESS		1020.00	• • • • • • • • • • • • • • • • • • • •	288 1
TOTAL SOLIDS (qu	antitative)	1020.00		183 1
RESIDUAL HYDROCAL	RBONS(ppm):	0.00	Max entity, (calculated): 7	732 0



NOTES:

@20'C...CALCIUM SULFATE SCALING IS UNLIKELY. @20'C...SEVERELY CORROSIVE.



Sample Source...:

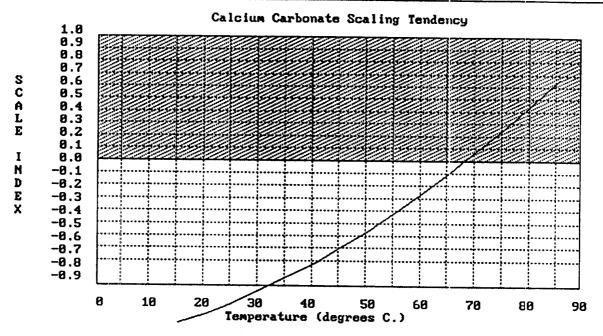
## Water Analysis Report

Well Head

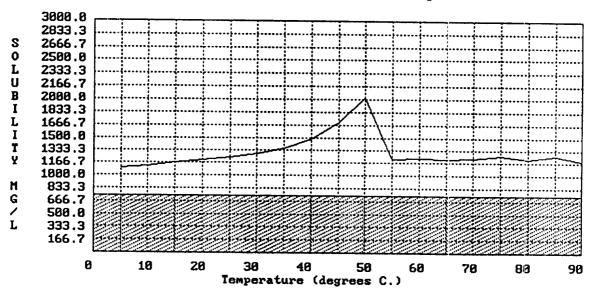
Analysis Number: 000002956

Well#....

Analysis by...... Williams



Calcium Sulfate Solubility ...



SUBJECT: SALT WATER DISPOSAL WELL

ORDER NO. SWD-223

THE APPLICATION OF A. A. OILFIELD SERVICE, INC. FOR A SALT WATER DISPOSAL WELL

## ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701 (C), A. A. Oilfield Service, Inc. made application to the New Mexico Oil Conservation Division on April 18, 1980, for permission to cmplete for salt water disposal its Southland Royalty State "AB" Well No. 1 located in Unit C of Section 3, Township 19 South, Range 37 East, NMPM, Lea County, New Mexico.

The Division Director finds:

- (1) That application has been duly filed under the provisions of Rule 701 (C) of the Division Rules and Regulations;
- (2) That satisfactory information has been provided that all offset operators of surface owners have been duly notified;
- (3) That the applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 (C) will be met.
- (4) That no objections have been received within the waiting period prescribed by said rule.

### IT IS THEREFORE ORDERED:

That the applicant herein, A. A. Oilfield Service, Inc., is hereby authorized to complete its Southland Royalty State "AB" Well No. 1 located in Unit C of Section 3, Township 19 South Range 37 East, NMPM, Lea County, New Mexico, in such a manner as to permit the injection of salt water for disposal purposes into the San Andres formation at approximately 4897 feet to approximatel 4919 feet through 2 3/8 inch plastic lined tubing set in a packer located at approximately 4900 feet.

#### IT IS FURTHER ORDERED:

That the operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

That the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

That injection pressure shall not exceed 980 pounds per square inch as measured at the surface.

That the operator shall shall notify the supervisor of the Division's Hobbs District Office before injection is commenced through said well;

That the operator shall immediately notify the Supervisor of the Division Hobbs District Office of the failure of the tubing, casing, or packer in said well or the leakage of water from or around said well and shall take such steps as may be timely or

necessary to correct such failure or leakage.

PROVIDED FURTHER: That jurisdiction of this cause is hereby retained by the Division for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after notice and hearing, the Division may terminate the authority hereby granted in the interest of conservation. That applicant shall submit monthly reports of the disposal operations in accordance with Rule 704 and 1120 of the Division Rules and Regulations.

APPROVED at Santa Fe, New Mexico, on this 5th day of May, 1980.

STATE OF NEW MEXICO OLL CONSERVATION DIVISION

JOE D. RAMEY

Division Director

SEAL