	New Mexico Off Conservation Division,	District I
.	1625 N. French Drive	
۲	Hobbs, NM 83240	1
Form 3160-5 (August 1999)	UNITED STATES DEPARTMENT OF THE INTERIOR	FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000
BUREAU OF LAND MANAGEMENT		5. Lease Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS		2 C 032 451 C
Do not use t abandoned w	his form for proposals to drill or to re-enter an vell. Use Form 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name
	RIPLICATE - Other instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well	Mother SWID INTERTION	
2. Name of Operator	JOther John Start Start	Att. Marsis A # 5
JOB2R	TH. TERRET POIL LLC	9. API Well No.
3a. Address	ELORA JR 36 Phone No. (include area code) 585 885-6270	$\frac{30-025-054}{10. Field and Pool, or Exploratory Area}$
4. Location of Well (Footage, Sec	c. T. R. M. or Survey Description)	10. Preudinu Pool, of Exploratory Area
	700 - + 1880 FEC	11. County or Parish, State
SE«. 22,	TZUS, PSGE, UNIT LTRB	Lag N.M.
12. CHECK A	PPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
	Acidize Deepen Production (Starty	/Resume) 🔲 Water Shut-Off
Notice of Intent	Alter Casing Fracture Treat Casing Reclamation	Well Integrity
Subsequent Report	Casing Repair New Construction Recomplete	Other
Final Abandonment Notice	Change Plans Plug and Abandon Temporarily Aba	andon
Attach the Bond under which t following completion of the inv	ectionally or recomplete horizontally, give subsurface locations and measured and true the work will be performed or provide the Bond No. on file with BLM/BLA. Requir volved operations. If the operation results in a multiple completion or recompletion is inal Abandonment Notices shall be filed only after all requirements, including reclar of for final inspection.)	ed subsequent reports shall be filed within 30 days n a new interval, a Form 3160-4 shall be filed once
APPRO DEC 15 • GARY GOU PETROLEUM E	IRLEY BY STATE	D DIE COT DIE Hobbs OCO OCO SCO SCO SCO SCO SCO SCO SCO SCO
14. I hereby certify that the foregoin Name (PrintedTyped) OK2(7) Signature	H. ARREST R Title SWMM/ H. ARREST R Date 1/30/05 THIS SPACE FOR FEDERAL OR STATE OFFICE USE	operaton
certify that the applicant holds lega	J. With the subject lease Title attached. Approval of this notice does not warrant or Office	Date
which would entitle the applicant to Title 18 U.S.C. Section 1001 and Ti States any false, fictitious or fraudul	conduct operations thereon. itle 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to ent statements or representations as to any matter within its jurisdiction.	o make to any department or agency of the United

GWW

ATTACHMENT to Incident of Noncompliance # AJM 014-06

2 DERAL

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 U ZAS 1. Name(s) of all formation(s) producing water on the lease. 150 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. 300 5. How writer is moved to the disposal facility 6. Identify the Disposal Facility by A. Operators' Name B. Well Name AH 25 30 C. Well type and well number కటన Č D. Location by quarter/quarter, section, township, and range 245 ろんら

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.



BJ Unichem Chemical Services Production Water Analysis for

ROBERT	H.FORREST JR. QIL, 8 ,MEYERS FE	DERAL
Representative: Hanson, Lavell		
Sample Date: 09/23/2005	Lab Test No: 2003139580	
Specific Gravity:	1.019	
TDS:	28271	
pH:	8	
Cations	mg/L	as:
Calcium:	718.77	Ca
Magnesium:	1143.09	Mq
Sodium:	91 20	Na
Iron;	1.39	Fe
Barium	0.45	8a
Strontium:	22.8	Sr
Manganese:	0.4	Mn
Anions	mg/L	85:
Bicarbonate:	830	HCO3
Carbonate:	D	CO3
Sulfate:	34	504
Chloride:	16400	CI
Gases:	നg/L	as:
Carbon Dioxide:	ō	CO2
Hydrogen Sulfide:	0	H2S
Lab Comments:		
Sales Comments:		

DownHole SAT Scale Prediction:	@ 104 deg, F	
Mineral Scale	Saturation Index	Momentary Excess (ibs/1000 bbis)
Calcite (CaCO3)	35.91	4.56
Aragonite (CaCO3)	30.35	4.53
Witherite (BaCO3)	0.00689	-13.23
Strontianite (SrCO3)	2.15	2.84
Magnesite (MgCO3)	62.58	3.69
Anhydrite (CaSO4)	0.0084	-588.2
Gypsum (CaSO4*2H2O)	0.00953	-593.86
Barite (BaSO4)	0.0804	-2.56
Colestite (SrSO4)	0.0043	-199.06
Silica (SiO2)	0	-57.57
Brucite (Mg(OH)2)	0.0157	-0,333
Magneslum silicate	0	-119.6
Siderite (FeCO3)	104.63	0.748
Halite (NaCI)	0.00217	-186405
Thenardite (Na2SO4)	< 0.001	-63429

