

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Fortson Oil Company

3. Address and Telephone No.
3325 W. Wadley, Ste. 213, Midland, TX 79707 (915) 520-4347

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL & 660' FEL Section 25, T24S, R30E

5. Lease Designation and Serial No.
LC-061705B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Poker Lake Unit No. 78

9. API Well No.
30-015-27536

10. Field and Pool, or Exploratory Area
Poker Lake Delaware

11. County or Parish, State
Eddy Co, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☒ Dispose Water

(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.)*

1. Poker Lake Delaware Formation
2. Well produces an average of 50 BWPD
3. Water analysis attached
4. Water storage are 1-500 bbls fiberglass tanks
5. Water to be hauled by commercial water hauler (Rowland Trucking) to CRW-SWD site
6. Attached is a list of possible disposal sites

14. I hereby certify that the foregoing is true and correct

Signed Joe G. Lara

Title Production Technician

Date 10/5/93

(This space for Federal or State office use)

Approved by (ORIG. SGN.) JOE G. LARA

Title PETROLEUM ENGINEER

Date 10/26/93

Conditions of approval, if any:



DOWELL SCHLUMBERGER
INCORPORATED

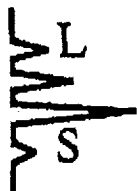
LAB NUMBER H093495
COMPANY Fortson Oil
DATE 9/30/98
WELL NAME Poker Lake #78

WATER ANALYSIS

	<u>MG/L</u>
SODIUM, Na (calc)	<u>63,046</u>
CALCIUM, Ca	<u>29,407</u>
MAGNESIUM, Mg	<u>972</u>
BARIUM, Ba	<u>—</u>
CHLORIDES, Cl	<u>151,372</u>
SULFATES, SO ₄	<u>1000</u>
CARBONATES, CO ₃	<u>0</u>
BICARBONATES, HCO ₃	<u>230</u>
Ph	<u>5.5</u>
SPECIFIC GRAVITY	<u>1.175</u>
RESTIVITY, R _w	<u>.065-2/M @ 73°F</u>
IRON, Fe	<u>60</u>
SULFIDES, as H ₂ S	<u>—</u>
CARBON DIOXIDE, CO ₂	<u>—</u>
NITRATES, NO ₃	<u>—</u>
HYDROXIDES	<u>0</u>
TOTAL DISSOLVED SOLIDS	<u>246,087</u>

Post-it [®] brand fax transmittal memo 7671		# of pages >
To	From	
Mr. TGO	J. Newton	
Fortson	Co.	
Dept.	Dowell	
	Phone #	
	Fax #	
		915-697-1116





Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: John West Engineering
Attention: Mr. Rusty Weaver
412 N. Dal Paso
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Poker Lake No. 78
COMPANY: Fortson Oil Co.
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	9-7-93 6:20 AM	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	09-07-93	SAMPLED BY:	Rusty Weaver
	PRESSURE - PSIG	28.00	ANALYSIS BY:	Vickie Walker
	SAMPLE TEMP. °F			
	ATMOS. TEMP. °F			

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	2.19		
Carbon Dioxide (CO2)	0.07		
Methane (C1)	66.78		
Ethane (C2)	14.89	3.960	
Propane (C3)	9.84	2.700	
I-Butane (IC4)	1.14	0.370	
N-Butane (NC4)	2.87	0.903	
I-Pentane (IC5)	0.66	0.238	
N-Pentane (NC5)	0.65	0.233	
Hexane (C6)	0.91	0.393	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	8.797	
BTU/CU.FT. - DRY	1412	MOLECULAR WT.	24.2343
AT 14.650 DRY	1408		
AT 14.650 WET	1379	26# GASOLINE -	1.165
AT 15.025 DRY	1444		
AT 15.025 WET	1450		
SPECIFIC GRAVITY -			
CALCULATED	0.837		
MEASURED			

Listed below are the approved salt water disposal sites that may be used by the above named operator for disposal of produced water from the named lease.

1. Dakota Resources
Big Eddy "100" SWD
Sec 10, T-21-S, R-28-E
Eddy County, New Mexico
Permit No. 461

2. Shea-Mag Corporation
Dorstate No. 1
Sec 27, T-25-S, R-28-E
Eddy County, New Mexico
Permit No. 247

3. Corrine Grace
Salty Bill No. 1
Sec 26, T-22-S, R-26-E
Eddy County, New Mexico
Permit No. 118

4. Ray Westall Operating
Tennessee W. 1 W # 1 SWD
Sec 21, T-19-S, R-31-E
Eddy County, New Mexico
Permit No. R-8173

5. Ray Westall Operating
Myrtle Myra W. 1 W # 1
Sec 21, T-21-S, R-27-E
Eddy County, New Mexico
Permit No. 391

6. I & W, Inc.
Waller Salt State #1 SWD
Sec 5, T-18-S, R-28-E
Eddy County, New Mexico
Permit No. 318

6. Ralph Williamson Operating
CRW-SWD
Sec. 29, T26S, R30E
Eddy County, New Mexico
Permit No. NM-015-23324