

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. STATE COMMISSION
P. O. BOX 198
HOBBS, NEW MEXICO 88240

LEASE DESIGNATION AND SERIAL NO.
NM0897

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Olsen Energy, Inc.

3. ADDRESS OF OPERATOR

16414 San Pedro, Suite 470, San Antonio, Texas 78232

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

330/N + 380/W Unit A
NNW

14. PERMIT NO.

30-025-30471

15. ELEVATIONS (Show whether OF, WT, GR, etc.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fletcher "A" Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Lynch-Yates-Seven Rivers

11. SEC., T., R., M., OR S.E., AND SURVEY OR AREA

Sec 35, T-20S, R-35E

12. COUNTY OR PARISH 13. STATE

Lea

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) NTL-2B Update & Review

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

17. 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. Water is produced from the Yates-Seven Rivers.
2. Water production averages 140 BPD.
3. Attached is an analysis of the produced water on this lease.
4. Water is stored in a 300 bbl fiberglass not covered open top tank.
5. Water is moved by pipeline to Olsen Energy, Inc. operated B.V. Lynch "A" Fed (LC029519A) Disposal Facility at NWSE Sec 34, T-20S, R-34E.
6. Injection wells on the B.V. Lynch "A" Fed are No. 2 at SESE Sec 34, T-20S, R-34E and No. 10 NENW Sec 34, T-20S, R-34E. Well No. 2 (order R-7971) Well No. 10 (Order No. R-4612)

FILE

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

SIGNED

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE Drilling/Production Manager DATE 1-18-93

PETROLEUM ENGINEER

DATE APR 21 1993

*See Instructions on Reverse Side

RECEIVED
FEB 22 12 25 PM '93

RECEIVED MUNICHER INTERNATIONAL
P.O. BOX 7499 707 NORTH LEECH STREET
HOBBBS, NEW MEXICO 88240

JAN 25 9 50 AM '93

Olson Energy
18414 San Pedro
San Antonio

CAL
ARE
TX 78232

Report Date: January 14, 1993
Lab In Date: January 8, 1993
Sample Date: January 7, 1993

Dear Rusty Olson

Listed below please find our water analysis report from Fletcher Federal

Specific Gravity: 1.010
Total Dissolved Solids: 13421
PH: 5.70
Ionic Strength: .283

CATIONS:

		mg/liter
Calcium:	(Ca++)	608
Magnesium:	(Mg++)	292
Sodium:	(Na+)	3903
Iron (Total)	(Fe++)	
Barium	(Ba++)	
Manganese:	(Mn++)	
Resistivity:		

ANIONS:

Bicarbonate:	(HCO3-)	903
Carbonate:	(CO3--)	0
Hydroxide:	(OH-)	0
Sulfate:	(SO4--)	1115
Chloride:	(Cl-)	6600

GASES:

Carbon Dioxide:	(CO2)	*****
Oxygen:	(O2)	*****
Hydrogen Sulfide:	(H2S)	*****

SCALE INDEX (Positive Value Indicates Scale Tendency) * indicates tests were not run.

Temperature	CaCO3 SI	CaSO4 SI
86F 30.0C	.27	-23.43
104F 40.0C	.51	-23.91
122F 50.0C	.76	-23.91
140F 60.0C	.99	-23.43
168F 70.0C	1.29	-21.66
176F 80.0C	1.61	-22.14

If you have any questions or require further information, please contact us.

Sharon Wright
Laboratory Technician

cc:

cc: Terry Jordan

RECEIVED
FEB 22 12 27 PM '93
CAL
ARE