

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Under instructions on reverse side)

EXPIRES AUGUST 31, 1983
5. LEASE DESIGNATION AND SERIAL NO.
NM-84721

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(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.)

OIL WELL ☐ GAS WELL ☒ OTHER

JAN 3 10 37 AM '91

2. NAME OF OPERATOR

Fortson Oil Company

3. ADDRESS OF OPERATOR

3000 Texas American Bank Bldg., Fort Worth Texas 76102

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

1980' FNL & 660' FWL, SW/4 NW/4, Unit Letter E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3262' GR

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sylvite Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat-Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 6, T-20-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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 PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Weekly Rpt., 2nd Int. Casing Rpt.

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

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.)

12/15/90: Drilling at 1775', formation dolomite, Deviation survey at 1484' 1 1/4°, at 1702' 3/4°.

12/16/90: Drilling at 2625', formation dolomite, and sand. Deviation survey at 2045' 1 1/2°, at 2326' 1 3/4°, at 2541' 3/4°. Lost circulation at 2583', regained.

12/17/90: Present depth 3200'. Present operation circulating to run 8 5/8" casing. Formation dolomite. Deviation survey at 2751' 1 3/4°, at 2985' 1 3/4°, at 3028' 3/4°.

(SEE REVERSE FOR SECOND INTERMEDIATE CASING REPORT)

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

SIGNED

TITLE Agent

DATE 1/2/91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

<u>ITEM (BOTTOM TO TOP)</u>	<u>LENGTH</u>	<u>TOP of SECTION -K.B.</u>
1 - Howco Guide Shoe	0.85'	3,207.15' K.B.
1 - Joint 8 5/8" 32#/ft., J-55 SI&C	43.14'	3,164.01' K.B.
1 - Halliburton float collar	0.95'	3,163.06' K.B.
76 - Joints 8-5/8" 32#/ft., J-55 SI&C	3140.06'	23.00' K.B.
77 - Total Casing	3185.00'	
K.B. to G.L.	23.00'	
Casing set at	3208.00'	

NOTE: Ran six 8-5/8" Spring bow type centralizers from 2588' - 3188' K.B.; one every other joint.

The hole was circulated with rig pump for 75 minutes and cemented as follows:

Pumped 10 barrels fresh water.

Cemented with 100 sacks Premium Plus Thix-set cement with 5# gilsonite/sk., 1/2# flocele/sk. and 2% CACL2

Cemented with 950 sacks Halliburton Light with 5# gilsonite/sk. and 1/4# flocele/sk. (1.84 cu.ft./sk. yield, and 12.7#/gallon).

Tailed in with 225 sacks Premium Plus with 2% CACL2 (1.37 cu.ft./sk. yield, 14.8#/gallon).

Displaced with 193 barrels fresh water.

Plug down at 9:08 PM on December 17, 1990.

Circulated 130 sacks cement to surface

Waited on cement and tested blind rams and casing to 1500 psig for 30 minutes.