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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-83

3a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG-1551 & LG-1641

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Great Western Drilling Company	8. Farm or Lease Name State 12
3. Address of Operator P.O. Box 1659, Midland, TX 79702	9. Well No. 1
4. Location of Well UNIT LETTER <u>J</u> , <u>1,980</u> FEET FROM THE <u>South</u> LINE AND <u>1,980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>12</u> TOWNSHIP <u>16-S</u> RANGE <u>33-E</u> NMPM.	10. Field and Pool, or Wildcat Sombbrero Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 4,183.1' KBM, 4,166.1' GR	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPERATIONS ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☒ DST No. 1

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

2/27/84: Depth 10,421'. DST No. 1. Interval 10,398' to 10,421' (23' interval). Upper Penn. Opened tool for 30 min. preflow w/very weak blow w/no increase. Closed tool for 60 min. ISIP. Opened tool for 60 min. final flow with weak blow, slight increase in bucket from 1/4" to 4" @ end of flow. Closed tool for 3 hours for final shut-in pressure. No gas to surface during test. Recovered 60' drilling mud w/light oil smell.

Pressures

T Chart 10,380'

IHH 4,707
30" IF 24-24
1' ISIP 194
1' FF 24-49
3' FSIP 2,080
FHH 4,707
BHT 141° F.

B Chart 10,420'

4,740
49-49
221
49-74
2,097
4,740

Now drilling ahead @ 10,421'.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>M.B. Meyer</u>	TITLE <u>Ass't. to Gen. Supt.</u>	DATE <u>3-2-84</u>
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 1 SUPERVISOR		
APPROVED BY _____	TITLE _____	DATE <u>MAR 6 1984</u>
CONDITIONS OF APPROVAL, IF ANY:		

RECEIVED

MAR 5 1984

O.C.D.
HOBBS OFFICE