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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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> N.M.P.M.	10. Field and Pool, or Wildcat Sombrero Morrow
11. Elevation (Show whether DF, RT, GH, 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <u>Logging & Cementing Prod. String</u> <input checked="" type="checkbox"/>

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.

3/14/84: T.D. 13,227'. T.D. 7-7/8" hole @ 13,227' @ 3:15 a.m., 3-14-84. Ran logs: Compensated Density Dual Spaced Neutron, Dual Induction Guard, Caliper, Gamma Ray & S.P. Logged T.D. @ 13,251'.

3/17/84: Ran 315 jts 5½" OD, (13,234') of 17 & 20#/ft., N-80 LT&C & N-80 Buttress casing. Set 13,234' of 5½" csg @ 13,251' KBM w/DV tool @ 7,561'. Cemented w/10 bbls. mud flush, 600 sxs. Class C + 8% gel + 10# salt + .2% HRS per sack, mixed @ 12.5#/gal., followed w/1,400 sxs Class H + 6# salt + 3/4% Hallad 22-A per sack, mixed @ 16#/gal. Started mixing cement @ 8:53 a.m., finished mixing @ 10:04 a.m. On displacement w/12 bbls. from plug, pressure 4,900 psi, shut down @ 11:01 a.m., checked float, held ok. Dropped bomb to open DV tool @ 7,561'. Pressured & opened ports on DV tool. Pumped 55 bbls. mud & pressure increased from 3,500 to 4,000 psi. Shut down @ 11:40 a.m., when pressure reached 4,900 psi, lost returns @ surface & when DV tool ports were opened for circulation, still had no returns. Ran Temp. survey @ 6:10 p.m. Found T.D. inside @ 7,244' & found top of cement outside the 5½" csg @ 4,410'. Rigged down Halliburton. Set slips, nipped down & cut off 5½" csg. Released rig @ 11:45 p.m., 3-17-84.

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>3-20-84</u>
ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR		
APPROVED BY _____	TITLE _____	DATE <u>MAR 21 1984</u>
CONDITIONS OF APPROVAL, IF ANY:		

MAR 21 1984

O.C.D.
HOBBY OFFICE