

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name N. HOBBS (G/SA) UNIT
2. Name of Operator SHELL OIL COMPANY	8. Farm or Lease Name SECTION 30
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001	9. Well No. 221
4. Location of Well UNIT LETTER <u>F</u> <u>2310</u> FEET FROM THE <u>NORTH</u> LINE AND <u>2310</u> FEET FROM THE <u>WEST</u> LINE, SECTION <u>30</u> TOWNSHIP <u>18-S</u> RANGE <u>38-E</u> NMPM.	10. Field and Pool, or Wildcat HOBBS (G/SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3659' 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

SUBSEQUENT REPORT OF:

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOBS

OTHER DEEPENED AND WATER SHUT-OFF

ALTERING CASING

PLUG AND ABANDONMENT

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.

9-21-83: Cleaned out to 4131'.
 9-22-83: Spotted 5 bbls 15% HCl-NEA acid on btm. Squeezed perforations 4023' to 4128' with 1500 gals flochek and 50 sx Class "C" cmt. WOC 24 hrs.
 9-26-83: Tagged cmt in 7" csg @ 3710' and drld out cmt to top of 4-1/2" liner @ 3799'. Pressure tested liner top to 500 psi - held OK.
 9-27 to 9-29-83: Drld cmt to 4070' and cleaned out to 4131'. Pressure tested squeezed perfs 4023' to 4128' to 500 psi - held OK. Cleaned out to TD 4208'.
 9-30 to 10-04-83: Deepened well to 4279'.
 10-06-83: Perf'd 4-1/2" liner 4150' to 4205'.
 10-10-83: Acidized perfs 4150' to 4205' and open hole with 8400 gals 15% HCl-NEA acid.
 10-11-83: Installed production equipment and returned well to production.

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

SIGNED J. Curstjens A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE NOVEMBER 1, 1983

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY _____ DISTRICT I SUPERVISOR TITLE _____ DATE NOV 7 1983

CONDITIONS OF APPROVAL, IF ANY: