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

Form C-103
Revised 10-1-73

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name N. HOBBS (G/SA) UNIT
2. Name of Operator SHELL OIL COMPANY	8. Farm or Lease Name SECTION 31
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001	9. Well No. 421
4. Location of Well UNIT LETTER H , 1370 FEET FROM THE NORTH LINE AND 330 FEET FROM THE EAST LINE, SECTION 31 TOWNSHIP 18-S RANGE 38-E NMPM.	10. Field and Pool, or Wildcat HOBBS (G/SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3651' GR	12. County LEA

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>SQUEEZED ZONE II PERFS AND DEEPENED</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 1503.

11-01-83: Cleaned out to 4135'. Set 5" Baker FB pkr @ 3950'.
 11-02 to 11-03-83: Cement squeezed perfs 4103' to 4123' w/100 sx Class "C" cement + 2% CaCl2 + .3% Halad-4. WOC 24 hrs.
 11-04 to 11-07-83: Drld out cmt retainer @ 3950' and cement to 4190'. Pressure tested squeezed perfs 4103' to 4123' to 500 psi, held OK.
 11-09 to 11-11-83: Deepened well 4190' to 4265'. Ran CNL/GR and caliper log 4254' to 3150'.
 11-14-83: Ran GR and CBL 4132' to surface. Perforated 5" csg 4174' to 4181' (16 holes).
 11-15 to 11-16-83: Acidized perfs and open hole w/9,000 gals 15% NEA-HCl. 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 E. J. Fore **A. J. FORE** TITLE **SUPERVISOR REG. & PERMITTING** DATE **DECEMBER 5, 1983**

APPROVED BY **ORIGINAL SIGNED BY EDDIE SEAY** TITLE _____ DATE **DEC 9 1983**
OIL & GAS INSPECTOR

CONDITIONS OF APPROVAL, IF ANY: