

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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 30
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001	9. Well No. 411
4. Location of Well UNIT LETTER A 330 FEET FROM THE NORTH LINE AND 330 FEET FROM THE EAST LINE, SECTION 30 TOWNSHIP 18-S RANGE 38-E N.M.P.M.	10. Field and Pool, or Wildcat HOBBS (G/SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3659' DF	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, WATER SHUT-OFF & RUN LINER

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.

11-23-83: Plugged back from TD to 4158' with 1500# 20-40 frac sand.
11-28-83: Set a 6-5/8" fullbore pkr @ 3990'.
11-29-83: Squeezed Zone I (4042' to 4170' with 1500 gals flocheck and 75 sx Class "C" 50/50 poz mix cement with 2% CaCl₂. WOC 24 hrs.
12-01-83: Tagged top of cement @ 3995'. Drld cmt from 3995' to 4158' and washed sand fill from 4258' to 4223'. Drilled new 5-3/4" hole from 4223' to 4229'.
12-02 to 12-05-83: Drld new 5-3/4" hole from 4229' to 4310'. Ran CNL/GR log from 4300' to 3300'.
12-06-83: Ran 4-1/2" 10.50# liner, top @ 3883', landing collar @ 4276', bottom of liner @ 4309'. Cemented liner w/75 sx Class "C" 50/50 poz mix cement + 20% CaCl₂ + .5% Halad-9. Reversed out 41 sx cmt to surface. WOC 24 hrs.
12-07-83: Cleaned out 4-1/2" liner to landing collar @ 4276'.
12-08-83: Drilled out cement to 4296'. Spotted 250 gals 15% HCl-NEA.
12-09-83: Perf'd 4-1/2" liner 4177' to 4287'. Acidized perms 4177' to 4287' w/4800 gals 15% NEA acid.
12-10-83: 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.

APPROVED BY A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE DECEMBER 19, 1983
ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT I SUPERVISOR TITLE DATE DEC 27 1983
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 27 1983

REC'D
HOBBS OFFICE