

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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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 31
3. Address of Operator P. O. BOX 991, HOUSTON, TX 77001	9. Well No. 412
4. Location of Well UNIT LETTER A 660 FEET FROM THE NORTH LINE AND 660 FEET FROM THE EAST LINE, SECTION 31 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.) 3651' GR	12. County LEA

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 JOB <input type="checkbox"/>	
		OTHER *IMPROVE CEMENT BOND, OPENED ADDITIONAL PAY AND ACIDIZED <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.

*AS REQUIRED BY NMOC.D.

- 5-17-83: Cleaned out to 4133'.
- 5-18-83: Set 5-1/2" Baker CICR @ 4035'. Squeezed perfs 4047' to 4121' with 100 sx Class "C" cmt + .3% Halad-4 + 2% CaCl₂. WOC 24 hrs.
- 5-19-83: Perf'd with 4-way squeeze gun @ 3808'. Set 5-1/2" RBP @ 3860'. Spotted 250 gals 15% HCl @ 3840'.
- 5-23-83: Tagged cmt @ 4025' and drilled cement and CICR's @ 4035' and 4170' to 4100'. Clean out to 4286'. Pressure tested squeezed perfs 4047' to 4121' to 500# - held OK.
- 5-24-83: Perforated 4135' to 4246' (11', 22 holes).
- 5-25-83: Acidized perfs 4135' to 4246' with 2200 gals 15% HCl acid.
- 5-26-83: 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 Eddie Curtis Jr. A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE JULY 7, 1983

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 11 1983