

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	For <input checked="" type="checkbox"/>
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-		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
SHELL OIL COMPANY		SECTION 31
3. Address of Operator		9. Well No.
P. O. BOX 991, HOUSTON, TX 77001		421
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>H</u> , <u>1370</u> FEET FROM THE <u>NORTH</u> LINE AND <u>330</u> FEET FROM		HOBBS (G/SA)
THE <u>EAST</u> LINE, SECTION <u>31</u> TOWNSHIP <u>18-S</u> RANGE <u>38-E</u> N.M.P.M.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3651' GR		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 <u>SQUEEZE ZONE II PERFS AND DEEPEN</u> <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input 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.

- Clean out to PBTD (4123').
- Set 5-1/2" cement retainer @ 3950'+. Cement squeeze Zone II perfs @ 4103' to 4123' w/50 sx Class "C" cement containing 2% CaCl2 and .3% Halad-4. WOC 2 minimum of 24 hrs.
- Drill out cement and cement retainer to 4130'. Pressure test squeeze to 500 psi. Clean out to 4190'.
- Drill out casing shoe @ 4190' and deepen well to 4265'. Run a CNL/GR/CBL log from TD. Perforate below 4132' @ depths contingent on log interpretation.
- Acidize open hole w/9,000 gals 15% NEA HCl.
- Install production equipment and return well to production.

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

SIGNED <u>Eddie Curtis</u>	A. J. FORE	TITLE <u>SUPERVISOR REG. & PERMITTING</u>	DATE <u>JULY 27, 1983</u>
ORIGINAL SIGNED BY <u>JERRY SEXTON</u>			
DISTRICT I SUPERVISOR			
APPROVED BY _____	TITLE _____	DATE <u>AUG 1 1983</u>	
CONDITIONS OF APPROVAL, IF ANY: _____			

AUG 1 1963

O.C.D.
HOBBS OFFICE