

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-73

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

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <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. <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 29
3. Address of Operator P. O. BOX 991, HOUSTON, TX 77001		9. Well No. 431
4. Location of Well UNIT LETTER <u>I</u> <u>2310</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>330</u> FEET FROM THE <u>EAST</u> LINE, SECTION <u>29</u> TOWNSHIP <u>18-S</u> RANGE <u>38-E</u> N.M.P.M.		10. Field and Pool, or Wildcat HOBBS (G/SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3653' 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>WATER SHUT-OFF</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 1103.

- 7-15-83: Perf'd 4 squeeze holes @ 4010'. Dumped 1300# 20-40 mesh sand down csg. Tagged sand @ 4117'.
- 7-18-83: Spotted 250 gals acid. Set cement retainer @ 3965'. Squeezed perfs @ 4010' w/ 50 sx Class "C" cmt. WOC 24 hrs.
- 7-20-83: Tagged cmt @ 3954'. Drilled CIRC @ 3965' and cmt to 4013'. Tagged sand PBTD. Pressure tested squeeze holes @ 4010' to 500# for 15 mins - held OK. Re-perf'd w/4-way squeeze gun @ 4075'. Spotted 250 gals 15% HCl acid. WOC 24 hrs.
- 7-22-83: Set CIRC @ 3903'. Squeezed perfs 4010' to 4075' w/50 sx Class "C" cmt + 2% CaCl2. WOC 24 hrs.
- 7-25-83: Tagged cmt @ 3893'. Drilled CIRC @ 3903' and cmt to 4020'.
- 7-26-83: Drilled cmt 4020' to 4078'. Pressure tested squeezed holes 4010' to 4075' - held OK.
- 7-27-83: Cleaned out sand to 4227'.
- 7-28-83: Pressure tested squeezed perfs @ 4010' to 4075' to 500# - held OK. 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 for A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE AUGUST 5, 1983

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT 1 SUPERVISOR DATE AUG 8 1983

CONDITIONS OF APPROVAL, IF ANY: