

## OIL CONSERVATION DIVISION

P. O. BOX 2080

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-75

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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 <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 19
3. Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001	9. Well No. 421
4. Location of Well UNIT LETTER <u>H</u> <u>2310</u> FEET FROM THE <u>NORTH</u> LINE AND <u>1305</u> FEET FROM THE <u>EAST</u> LINE, SECTION <u>19</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.) 3665' GL	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 checked="" type="checkbox"/> SQUEEZE SAN ANDRES I, DEEPEN AND RUN LINER	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.

1. Clean out to TD (4240') and deepen to new TD of 4310' (70').
2. Ran a CNL/GR log from TD to 3310'. Plug back from TD @ 4310' to 4200' w/20-40 sand.
3. Squeeze Grayburg and San Andres I (3948' to 4200') w/2,000 gals Flocheck. WOC 24 hrs.
4. Drill out Flocheck to 4190' and test squeeze to 500 psi and clean out sand to TD @ 4310'.
5. Run +480' of 5" 15# HDFJ thread liner and equipment. Set csg shoe 1-2' off btm.
6. Cement liner w/50-50 Class "C" poz mix cement. WOC for 48 hrs.
7. Clean out csg to top of liner. Pressure test top of liner to 500 psi.
8. Clean out liner to landing collar.
9. Perforate 5" liner and acid treat based on CNL/GR log evaluation.
10. 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 J. Curtis for A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE DECEMBER 9, 1983ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE DEC 13 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
DEC 12 1983  
U.S.C.  
HONORS OFFICE