

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-75

5c. 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-121) FOR SUCH PROPOSALS.

CIL WELL <input checked="" type="checkbox"/>	CAB WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator SHELL WESTERN E&P INC.		
Address of Operator P. O. BOX 991, HOUSTON, TEXAS 77001		
Location of Well UNIT LETTER <u>F</u> <u>2310</u> FEET FROM THE <u>NORTH</u> LINE AND <u>2310</u> FEET FROM THE <u>WEST</u> LINE, SECTION <u>19</u> TOWNSHIP <u>18-S</u> RANGE <u>38-E</u> N.M.P.M.		

7. Unit Agreement Name N. HOBBS (G/SA) UNIT
8. Farm or Lease Name SECTION 19
9. Well No. 221
10. Field and Pool, or Widened HOBBS (G/SA)
11. Elevation (Show whether DF, RT, GR, etc.) 3664' DF
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 OPER. <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 <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.

9-25-84: Set a 5" RBP @ 4161'. Pressure tested RBP to 1000 psi. Held OK. Set a 5" Baker Model R pkr @ 4105'. Pressure tested csg to 500 psi, held OK. Established injection rate into perf's @ 4126' - 4130' and 4147' - 4150'. Pulled pkr and RBP out of hole. Could not fish out one broken slip off of RBP. Set a 5" CIBP @ 4160'.

9-26-84: Set a 5" CICR @ 4009'. Pumped 50 sx of Class C cmt to squeeze perf's 4126' - 4150'. No indication of squeeze pressure w/ 22 bbls fresh wtr behind cmt. Re-squeezed perf's 4126' - 4150' w/50 sx of Class C cmt + 2% CaCl<sub>2</sub>. Left 15' cmt on top of CICR. Circ'd 15 sx cmt to surface.

9-27-84: WOC 24 hrs.

9-28-84: Drilled out cmt (TOC @ 4000') and began drilling on CICR. Tubing twisted off 671' below surface. Fished out tubing and replaced w/ new 2-7/8" tubing.

10-02-84: Drilled out CICR 4010' to 4011' and drilled cmt to top of CIBP @ 4160'. Circ'd hole clean. Pressure tested squeezed perf's 4126' to 4150' to 500 psi, held OK. Drilled out CIBP @ 4160'. Circ'd hole clean.

10-03-84: Installed production equipment and returned well to production.

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

SIGNED A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE MARCH 22, 1985

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APR - 1 1985