

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-103  
Revised 10-1-77

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

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 ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator  
SHELL WESTERN E&P INC.

3. Address of Operator  
P. O. BOX 991, HOUSTON, TEXAS 77001

4. Location of Well  
UNIT LETTER F 2310 FEET FROM THE NORTH LINE AND 2310 FEET FROM  
THE WEST LINE, SECTION 19 TOWNSHIP 18-S RANGE 38-E N.M.P.M.

15. Elevation (Show whether DF, RT, GR, etc.)  
3664' DF

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 Wildcat  
HOBBS (G/SA)

12. County  
LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐ OTHER ☐ CASING TEST AND CEMENT JOBS ☐

OTHER ☐ SQUEEZED SAN ANDRES ZONE I AND DEEPEN-ED; RAN LINER ☒

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.

11-29-83: Plug back from 4210' (TD) to 4090' w/20-40 sand.

12-01-83: Set Baker 7" CICR @ 3893'. Squeezed open hole from 3970' to 4090' w/1500 gals Flochek and 75 sx Class "C" 50/50 poz mix cement w/2% CaCl<sub>2</sub>. WOC 24 hrs.

12-05 to 12-07-83: Tagged cmt @ 3888' and drld cmt to 3893'. Drld out Baker 7" CICR @ 3893' to 3895'. Drld cmt to 4095'. Washed out sand to 4210'.

12-08 to 12-12-83: Drld formation to new TD of 4310'.

12-14-83: Ran 5" BOT 15# liner and equipment. Top of liner @ 3799', landing collar @ 4267' and btm of liner @ 4311'. Cemented liner w/75 sx Class "C" 50/50 poz mix cement. WOC 24 hrs.

12-19-83: Tagged cmt @ 3789' and drld out to top of liner @ 3799'. Cleaned out liner to landing collar @ 4267' and drld cement to 4282'.

12-20-83: Spotted 250 gals 15% HCl-NEA @ 4282'. Perf'd 5-1/2" liner from top down 4126' to 4265'.

12-27 to 12-28-83: Acidized perfs 4126' to 4265' w/6,250 gals 15% HCl-NEA acid.

12-29-83: 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 E. Curtis for A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE JANUARY 12, 1984

ORIGINAL SIGNED BY EDDIE SEAY

APPROVED BY OIL & GAS INSPECTOR TITLE DATE JAN 16 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 16 1984

C.C.D.  
HOBBS OFFICE