

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- INJECTOR	7. Unit Agreement Name N. HOBBS (G/SA) UNIT
2. Name of Operator SHELL OIL COMPANY	8. Farm or Lease Name SECTION 24
3. Address of Operator P. O. BOX 991, HOUSTON, TX 77001	9. Well No. 311
4. Location of Well UNIT LETTER B, 660 FEET FROM THE NORTH LINE AND 1980 FEET FROM THE EAST LINE, SECTION 24 TOWNSHIP 18-S RANGE 37-E NMPM.	10. Field and Pool, or Wildcat HOBBS (G/SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3764' DF	12. County LEA

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

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER CONVERT TO SA II, IIIu INJECTOR ☒  
PMX-89

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.

12-8-81: CO to 4234'.  
12/16-19/81: Tagged btm @4057' and drld 4145' - 4258'.  
12-31-81: Ran CNL/GR/Caliper log from 2290' - 4290'.  
1-1-82: Ran float shoe + 1 jt of 4 1/2" OD 11.35# ABFL-4S csg + landing collar + 12 jts of 4 1/2" OD 11.35 ABFL-4S csg + crossover + 2 3/8" 8rd thread tbq to the surface. Btm of liner @4288'. Top of liner @3745'. Set liner hanger. Cmt liner w/150 sx API Class H cmt w/3% Halad 4. WOC.  
1-5-82: Ran 5 1/2" bit and tagged btm @3744'. Pressure tested 6 1/4" csg, 2 7/8" rams and 4 1/2" liner lapped to 500# - held OK. Tagged cmt btm @4212'.  
1-6-82: Drld cmt 4212 to 4275'.  
1-8-82: Ran tbq open-ended to 4273'. Spotted 200 gals of 15% HCL acid from 4273' up to 3950'. Perf'd zones II and IIIu 4132' to 4256' (64 holes).  
1-9-82: Acidize perms 4256' to 4132' w/2900 gals 15% HCL acid containing 5% pentafax AE122.  
1-13-82: Ran injection equipment. Set pkr @4047' w/11,000# tension. Pressure tested donut, 6 1/4" csg, liner, and pkr to 500# - held OK. Well complete for injection.

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

Signed Jerry Sexton A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE FEBRUARY 1, 1982

Off. Signed by  
Jerry Sexton

Dist. 1, Sup.

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: