

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-75

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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.)

OIL WELL ☐ GAS WELL ☐ OTHER ☒ INJECTOR

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT

Name of Operator
SHELL WESTERN E&P INC.

8. Form or Lease Name
SECTION 19

Address of Operator
P. O. BOX 576, HOUSTON, TEXAS 77001 (WCK 4435)

9. Well No.
142

Location of Well
UNIT LETTER M 1200 FEET FROM THE SOUTH LINE AND 1300 FEET FROM
THE WEST LINE, SECTION 19 TOWNSHIP 18-S RANGE 38-E N.M.P.M.

10. Field and Pool, or Whose
HOBBS (G/SA)

11. Elevation (Show whether DF, RT, GR, etc.)
3659.9' GR

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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER ☒ INJ PROFILE MODIFICATION

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.

10-05-87: POH w/inj equip, OO to 4400'. Ran caliper log from 4240' to 3900'.

10-06-87: Set CIBP @ 4160'. Etab inj rate & set CIGR @ 4012'. Resqzd San Andres perms 4110' - 4144' w/61 sx Cls "C" amt + 2% CaCl₂ + 1.5% Howco suds + .75% HC-2 + 300 SCF N₂/bbl followed by 25 sx Cls "C" amt + 2% CaCl₂.

10-07 to 10-08-87: Tagged TOC @ 4008'. DO amt (& CIGR @ 4012') to 4160'. Pres tstfd sqz to 500# for 10 min, held OK. DO CIBP @ 4160'. Drld & OO to 4406'. Pres tstfd all perms to 500#, held.

10-09-87: Reperf'd San Andres 4165' - 4272' (2 JSPF).

10-10-87: Acd perms 4165' - 4272' w/3000 gals 15% HCl + 1000# rock salt.

10-11-87: Installed inj equip, setting Guiberson Uni-Pkr VI @ 3997'. Pres tstfd to 500# for 15 min, held OK. Returned well to inj.

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 November 11, 1987

ORIGINAL SIGNED BY JERRY JEXTON
DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____