

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
5. Indicate Type of Lease STATE [] FEE [X]
6. 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.)

7. Lease Name or Unit Agreement Name N. HOBBS (G/SA) UNIT SECTION 31

1. Type of Well: OIL WELL [X] GAS WELL [] OTHER []

8. Well No. 321

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

9. Pool name or Wildcat HOBBS (G/SA)

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

4. Well Location Unit Letter G : 2200 Feet From The NORTH Line and 2310 Feet From The EAST Line Section 31 Township 18S Range 38E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3644' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data. NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK [], PLUG AND ABANDON [], TEMPORARILY ABANDON [], PULL OR ALTER CASING [], OTHER: []. SUBSEQUENT REPORT OF: REMEDIAL WORK [], ALTERING CASING [], COMMENCE DRILLING OPNS. [], PLUG AND ABANDONMENT [], CASING TEST AND CEMENT JOB [], OTHER: Dpnd, Inst 5-1/2" Inj; Perf'd & Acd [X]

12. 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. 2-12 to 3-02-90: POH w/prod equip. Tagged btm @ 4209'. Dpnd well to 4315'. Ran BHCS/DLL/MSFL/GR logs from TD to 3956'. Ran CNL/GR from TD to surf. Set RBP @ 3848' & PT csg to 1000#, held OK. Rel RBP & POH. Ran 12 jts 5-1/2" K-55 SST-L 15.5# Inr, FS @ 4295', FC @ 4257', & TOL hanger @ 3776'. Perf'd sqz holes @ 3818'. Set cmt ret @ 3847'. Pmpd 200 sx Cls "C" Neat thru sqz holes. DO cmt 3424'-3786' (TOL). PT csg to 500#, held OK. Drld thru TOL & cmt ret @ 3847'-50'. PT sqzd perfs @ 3818' to 500#, held OK. DO cmt 3850'-4257' (FC). DO FC & cmt to 4294'. PT FS to 500#, held OK. Removed & rep WH. CO to 4294'. Retstd csg to 500#, held OK. Ran CBL from 4284' to TOL @ 3776'. Spot 300 gals 15% HCl @ well btm. Perf'd SA 4147'-4275' (2 JSPF). Acd perfs 4147' - 4275' w/4000 gals 15% NEFE HCl. Inst prod equip. Left well SI for pmpr observation.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE [Signature] TITLE REGULATORY SUPV. DATE 4-17-90 TYPE OR PRINT NAME J. H. SMITHERMAN TELEPHONE NO. (713) 870-3797

(This space for State Use) Orig. Signed by Paul Kautz Geologist APPROVED BY DATE APR 23 1990

CONDITIONS OF APPROVAL, IF ANY: