Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 032233 (a)

SUNDRY NOTICES AND REPORTS ON WELLS

6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE N. HOBBS (G/SA) UNIT 1. Type of Well X Oil Well Gas Well 8. Well Name and No. NHU-29-131 2. Name of Operator Shell Western E & P Inc. 9. API Well No. 3. Address and Telephone No. 30-025-07447 713/870-3797 P.O. Box 576 Houston, TX 77001-0576 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UNIT LTR L, 2310' FSL & 990' FWL HOBBS (G/SA) 11. County or Parish, State SEC. 29, T185 - R38E LEA, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other CMT SQZ, OAP & AT Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* POH W/PROD EQUIP. 2. CO TO CIBP @ 4130'. 3. SET RBP @ 4000' & PT W/PKR DIRECTLY ABV IT. REL PKR & PT CSG & LNR ABV RBP TO 500#. 4. REL RBP & RESET @ 4070'(+/-5') AND PT TO 500# W/PKR DIRECTLY ABV. POH TO 4000' & SET PKR. 5. PT SAN ANDRES PERFS 4050'-58' TO 500#. IF PERFS DO NOT HOLD, ATTMPT TO ESTAB INJ RT & CMT SQZ. (REL RBP & PKR, POH.) IF PERFS DO HOLD, GO TO STEP 10. 6. SET CIBP @ 4070'(+/-5') & PKR @ +/-4000'. ESTAB INJ RT INTO LK'G PERFS. REL PKR & POH. 7. SET CICR @ +/-4000'. 8. SQZ PERFS 4050'-58' W/75 SX CLS C CMT + 2% CACL2. CAP CICR W/CMT. WOC AT LEAST 24 HRS. 9. DO CICR & CMT TO 4058'. PT SQZ TO 500#. DO CIBP @ 4070', PUSHING REMNANTS TO OTHER CIBP @ 4130'. 10. PERF SAN ANDRES 4022' - 4120' (2 JSPF). 11. ACDZ NEW PERFS 4097' - 4120' W/2000 GALS 15% NEFE HCL. 12. RIH W/RBP & PKR & ISOLATE OLD PERFS 4080-90'. ACDZ W/500 GALS 15% NEFE HCL. 13. REL PKR & RBP & ISOLATE NEW PERFS 4022-34'. ACDZ W/1000 GALS 15% NEFE HCL. 14. REL PKR & RBP & STRADDLE SQZD PERFS 4050-58'. PT TO 500#. INST PROD EQUIP & RET WELL TO PROD. 14. I hereby-certify that the foregoing is true and correct Phoneitin J. H. SMITHERMAN REGULATORY SUPV (This space for Federal or State office use) Approved by _______ Conditions of approval, if any: Title