Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

NM 64598

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 1. Type of Well ⊠ Oil Well 8. Well Name and No. Other Hanley 24 Federal #1 2. Name of Operator 9. API Well No. Hanley Petroleum Inc. 3. Address and Telephone No. 30 025 31115 10. Field and Pool, or Exploratory Area 415 W. Wall, Suite 1500, Midland, Texas 79701 (915) 684-8051 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Ouerecho Plains-Upper Bone 11. County or Parish, State Spr. 2310' FSL & 330' FWL, Sec. 24, T-13-S, R-32-E NMPM Lea. New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans New Construction Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Altering Casing Conversion to Injection → Final Abandonment Notice Completion 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.)* RU Halliburton & frac'd perfs 8492 to 8567' w/77,778 gal Vesagel 1400 & 73,400# 2-29. 16-30 sand & 40,000# Super H.S. (resin-coated) 12-20 sand. AIR 32 BPM, Max press 3578# Min press 2488# Avg press 3214#. ISIP 2488# 5 Min SIP 2210# 15 min SIP 2144#. Total load to recover 2144 BW. Sout In to allow resin-coates sand to cate. 2-3-91 & 2-4-91 CP - vacuum. Installed BOP. WIH w/bit & cleaned out sand from 8556-8654'. 2 - 5 - 91PCH. Ran 2-3/8" tbg w/tbg anchor. EOT @ 7685' SN @ 7609' anchor @ 7445'. Ran 2" x $1\frac{1}{2}$ " pump, 3/4" & 7/8" rods. Hung well on and operated 14-1/2 hrs 2 - 6 - 91€ 8-86" SPM. Produced 109 BLW. Operated 15 hrs (9 hrs mechanical problems). Produced 120 BLW w/a rainbow of 2-7-91 cil and small volume of gas. 14 I hereby certain that the foregoing is true 2-8-91 Vice President Production Signed (This space for Fe Approved by Conditions of approval, if any: