

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Hanley Petroleum Inc.

3. Address and Telephone No.

415 W. Wall, Suite 1500, Midland, Texas 79701 (915) 684-8051

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310' FSL & 330' FWL, Sec. 24, T-18-S, R-32-E  
NMPM Unit L

5. Lease Designation and Serial No.

NM 64598

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hanley 24 Federal #1

9. API Well No.

30 025 31115

10. Field and Pool, or Exploratory Area

Querecho Plains-Upper Bone

11. County or Parish, State

Lea, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other Completion  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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.)\*

1-26-91 to 1-28-91 Waiting on completion.

1-29-91 RU Cobra Pulling Unit. Installed BOP. SIH w/3-7/8" bit, 4-1/2" csg scraper & [4] 3-1/4" DC's. Building tank battery.

1-30-91 Tagged TOC @ 5574'. Drld out DV tool. Ran bit to 8653' & displaced csg w/2% KCl wtr.

1-31-91 POH & LD bit, scraper & DC. RU Halliburton & ran GR/CCL/CBL log from 8654 - 2000'. CBL indicated TOC @ 2240'. Tested csg to 3000#. O.K. Perf'd Bone Spring sand w/1 shot @ each of the following: 8492, 8494, 8520, 8522, 8525, 8527, 8539, 8541, 8543, 8545, 8561, 8563, 8565, 8567. SIH w/RTTS pkr & 2-3/8" tbg.

2-1-91 Ran tbg to 8567'. RU Halliburton & spotted 100 gal 7-1/2% NEFE acid over perfs 8492-8567. Set pkr @ 8300' & treated perfs w/1500 gal 7-1/2% acid & 28 ball sealers. Fm br @ 3600#. All perfs sealed off w/300 gal flush still in tbg. Pressured to 3750#. Rel balls & finished flush. 108 BLWTR. ISIP 1700#, 5 min 1090#, 10 min 200#, 15 min 2003. Swabbed well back. FL on 1st swab run 700'. 6 runs - swabbed well dry rec. 36 BW. LWTR 72 bbls. Rel pkr & ran to 8570'. POH w/tbg & pkr.

14. I hereby certify that the foregoing is true and correct

Signed Joyce L. Compton Title Vice President Production Date 2-1-91

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title Adm Date \_\_\_\_\_  
Conditions of approval, if any: