

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

O. C. D.

ARTESIA, OFFICE

SUBMIT IN TRIPLICATE

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

5. Lease Designation and Serial No.

NM-43556

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Unocal HPC Fed. #1

9. API Well No.

30-015-26774

10. Field and Pool, or Exploratory Area

Livingston Ridge Delaware

11. County or Parish, State

Eddy Co., NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Hanagan Petroleum Corporation

3. Address and Telephone No.

P.O. Box 1737 - Roswell, NM 88202 505-623-5053

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

1650' FNL & 1980' FEL, Sec. 1- T22S, R31E

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 Perf & Treat.

- ☐ 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.)\*

7/30/91 - Drilled 4' cement and DV Tool @ 7513', Perf. 8327, 30, 32, 36, 38, 40, 42, 44, 57, 59, 61, 70 & 8372 (2 SPI, 26 Holes) + Perf. 8152-60 (1 SPF, 9 Holes). A/2000 gals 7½% NEFE Perfs. 8327-8372, swb. back part of load cut 15 to 40% oil. A/1000 gals 7½% NEFE, Perfs. 8152-60, swb. & rec. 57 BLW cut 10 to 20% oil. Frac Perfs 8327-8372 w/8560 gals X Link Gel + 21,000# 20/40 Resin sand, same day Frac Perfs 8152-60 w/6750 gals X Link Gel + 17,500# 20/40 Resin sand. Swb. back part load cut 10 to 20% oil, set CIBP @ 7900'.  
8/8/91 - PBDT 7900', Perf. 7057, 60, 62, 66, 68, 72, 74, 79, 86 & 7088 (2 SPI, 20 holes) + Perf. 6967, 68, 69, 70, 75, 76, 77, 78, 84, 85, 86 & 6987 (1 SPI, 12 Holes). A/2000 gals 7½% NEFE Perfs. 7057-88, same day, A/1000 gals 7½% NEFE Perfs. 6967-87 - Swb. both zones together & rec. 34 BO + 39 BLW. Frac Perfs 7057-88 w/19,700 gals X Link Gel + 36,000# 16/30 Resin sand, same day, Frac. Perfs 6967-87 w/ 13,000 gals X Link Gel + 20,000# 16/30 Resin sand. PBDT 7900', Pkr. @ 6890', completed well from both sets of perfs 6967-7088.

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

Signed Hugh E. Hanagan Title President

(This space for Federal or State office use)

Date 8/15/91

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

ACCEPTED FOR RECORD

Date 8/16/91

AUG 16 1991

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

CARLSBAD, NEW MEXICO