

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or to entry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED

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

5. Lease Designation and Serial No.

~~Free Well~~ Free Well

6. If Indian Allottee or Tribe Name

NA

7. If Unit or Co. Agreement Designation

Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

Request Variance

Name of Operator

Unocal Oil & Gas

Address and Telephone No.

705 S 17th Leamington New Mex. 505-396-3605

Location of Well (Elevage Sec. T R M or Survey Description)

OCT 19 94

O. C. D.

ARTESIA OFFICE

8. Well Name and No.

Shore #1

9. API Well No.

30-015-20204

10. Field and Prod. or Exploratory Area

Esperanza Delaware

11. County or Parish, State

Eddy County, New Mexico

660' FWL + 1980' FWL Sec 10-T-22-S-R-27-E

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

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Your Report must include a description of the Well Construction or Recompletion Plans 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 curves pertinent to this work.)

On Shore Order #4, III, C, I

Unocal has tried fancy electronic & solar powered gauging systems. We found them to be unreliable as well as in constant need of parts and calibration. We have also tried the Major brand of liquid level indicators. They get stuck, have diaphragms that leak and after a period of time become plugged with BS. We needed a reliable system, with low maintenance cost. We found that "Tank Safety Gauge Inc." makes a system that works well. However, it requires that a small hole be drilled in the tank top - so a wire can travel up & down with the liquid level. We are now working with TSG to develop a pack off system that will retain vapors inside the tank. We don't feel that any more vapors are being released through the hole, than would be released if we opened the hatch daily to gauge the tanks. The lease has high H₂S and requires back-up gauges to be on location. The reliability of these TSG's greatly allows us to minimize the active gauging of these tanks. Therefore we are requesting the variance.

I hereby certify that the foregoing is true and correct.

Signed Randy Sutton

Title Production Foreman

Date 9-20-94

This space for Federal or State office use:

Approved by
Conditions of approval, if any:

Title

Date

We have no jurisdiction over free wells.

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 in any matter within its jurisdiction.

*See Instruction on Reverse Side

C/5F