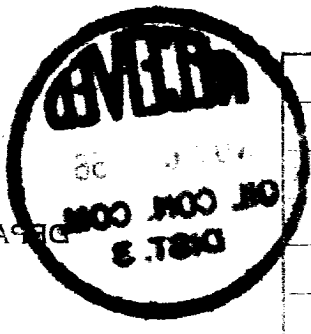




U. S. LAND OFFICE  
SERIAL NUMBER  
LEASING PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



Grid for well location: 10' x 10' grid with 10 columns and 10 rows.

LOG OF OIL OR GAS WELL

Complete this section on the back of this page. It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was attached, refer to the well log for size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

The information on this page is for the condition of the well at above date.  
Date: \_\_\_\_\_  
Title: \_\_\_\_\_  
Checked and signed by: T. A. Dyer

OIL OR GAS SANDS OR ZONES  
Table with columns: No. 1, No. 2, No. 3, No. 4, No. 5, No. 6, No. 7, No. 8. Includes handwritten entries for sand zones.

CASING RECORD  
Table with columns: Casing size, Weight, Length, Date, Remarks. Includes handwritten entries for casing sections.

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD  
Table with columns: Casing size, Amount of cement, Kind of mud, Kind of casing, Amount of mud used.

PLUGS AND ADAPTERS  
Table with columns: Plug size, Length, Date, Remarks.

SHOOTING RECORD  
Table with columns: Shot size, Depth used, Remarks used, Date, Quantity, Depth, Depth to bottom.

TOOLS USED  
Table with columns: Tool name, Date, Remarks.

EMPLOYEES  
Table with columns: Name, Position, Date, Remarks.

FORMATION RECORD  
Table with columns: Formation name, Total feet, From, To.

FORMATION RECORD (Continued)  
Table with columns: Formation name, Total feet, From, To. Includes detailed geological descriptions and measurements.