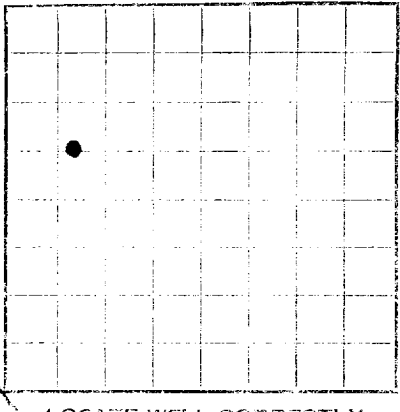


U. S. LAND OFFICE Las Cruces SERIAL NUMBER 029426-A LEASE OR PERMIT TO PROSPECT H. E. West "A" 8

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico Lessor or Tract H. E. West "A" Field Square Lake State New Mexico Well No. 8 Sec. 3 T. 17S. 31E Meridian NMPM Countyddy Location 1980 ft. S. of N Line and 660 ft. E. of W Line of Sec. 3 Elevation 3954 GL

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records. Signed [Signature]

Date 10-31-55 Title

The summary on this page is for the condition of the well at above date.

Commenced drilling August 5, 1955 Finished drilling September 18, 1955

OIL OR GAS SANDS OR ZONES (Denote gas by G)

No. 1, from 3386 to 3404 No. 4, from to No. 2, from to No. 5, from to No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to No. 2, from to No. 4, from to

CASING RECORD

Table with columns: Size casing, Weight per foot, Threads per inch, Make, Amount, Kind of shoe, Cut and pulled from, Perforated (From-To), Purpose. Includes entries for 8 5/8, 7, and 2 inch casings.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used. Includes entries for 8 5/8 and 5 1/2 inch casings.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set Adapters—Material Size

SHOOTING RECORD

Table with columns: Size, Shell used, Explosive used, Quantity, Date, Depth shot, Depth cleaned out. Includes entry for Sandfrac.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet Cable tools were used from 0 feet to 3404 feet, and from feet to feet

DATES

Put to producing 9-18-55, 1955 The production for the first 24 hours was 26 barrels of fluid of which 100% was oil; emulsion; % water; and % sediment. Gravity, °Bé. 34.4 API If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas Rock pressure, lbs. per sq. in.

EMPLOYEES

Evait Fleming, Driller Marsh Stephin, Driller Harrison Gifford, Driller

FORMATION RECORD

Table with columns: FROM, TO, TOTAL FEET, FORMATION. Includes a deviation report and a list of formations from surface to 3404 feet.

