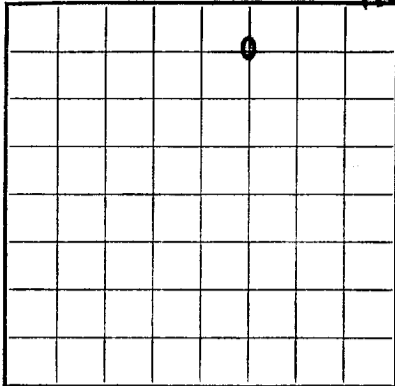


HOBBS

U. S. LAND OFFICE **New Mexico**

SERIAL NUMBER **NM 03226-B**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

1421 Bank of the Southwest Building

Company **Curtis Hankamer** Address **Houston 2, Texas**

Lessor or Tract **Gulf Federal "AA"** Field **Wildcat** State **New Mexico**

Well No. **1** Sec. **21** T. **23S** R. **32E** Meridian **NMPM** County **Lea**

Location **660** ft. **N** of **N** Line and **1980** ft. **E** of **E** Line of **Section 21** Elevation **3701'** (Derrick floor relative to sea level)

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 **Phil C. Hankamer** Phil C. Hankamer

Date **April 22, 1963** Title **Engineer**

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

Commenced drilling **3/15**, 19**63** Finished drilling **3/25**, 19**63**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** to _____ 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 **None** 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.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used.

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.

TOOLS USED

Rotary tools were used from **0** feet to **4949** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **Dry Hole**, 19_____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Weldon Samford, Driller **Eldon Samford**, Driller

Ben Bell, Driller _____, Driller

FORMATION RECORD

Table with columns: FROM—, TO—, TOTAL FEET, FORMATION.

Core Analysis is attached. Two copies of Electric log are attached.

FOLD MARK

