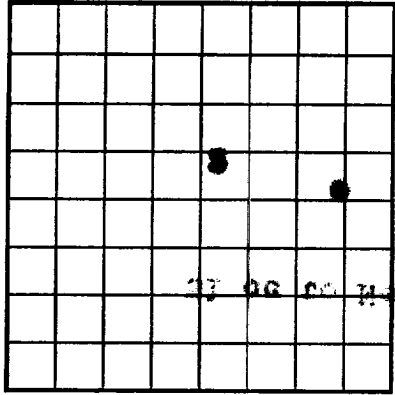


416 G. C. Fristoe (a) #4
New Mexico District
Lea County, New Mexico.

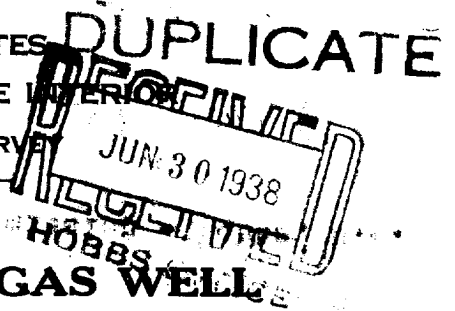
Las Cruces

U. S. LAND OFFICE 282222

SERIAL NUMBER
LEASE FOR G. C. Fristoe (a)



UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company THE TEXAS COMPANY Address Drawer K, Wink, Texas.
Lessor or Tract G. C. Fristoe (a) Field Langlie State New Mexico
Well No. 4 Sec. 3 T. 25S. R. 37E Meridian N.M.P.M. County Lea

Location 2310 (N.) of Line and 990 ft. (W.) of E Line of Section 3 Elevation 3140' (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.

Date June 27, 1938 Title District Superintendent

Commenced drilling April 8, 1938 Finished drilling June 17, 1938

REGUL-OR-THE-SANDS-OR-ZONES (Denote gas by G)
No. 1, from 3140' to 3140' No. 2, from 3140' to 3140' No. 3, from 3140' to 3140' No. 4, from 3140' to 3140' No. 5, from 3140' to 3140' No. 6, from 3140' to 3140'
IMPORTANT WATER SANDS
No. 1, from 3140' to 410' No. 2, from 3140' to 3140' No. 3, from 3140' to 3140' No. 4, from 3140' to 3140'

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.

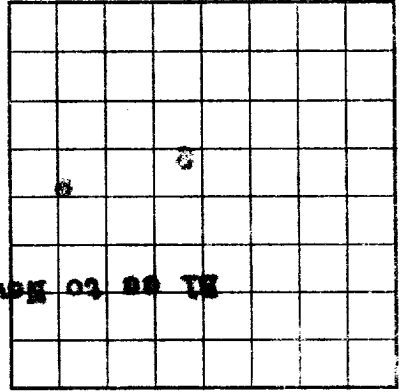
TOOLS USED
Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES
On test June 17, 1938 Put to producing June 16, 1938
The production for the first 24 hours was 107 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, °Bé. 40
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. Gas/Oil Ratio 1900

EMPLOYEES
J. A. Folk, Driller L. E. Lansford, Driller
J. H. Lowe, Driller

FORMATION RECORD table with columns: FROM, TO, TOTAL FEET, FORMATION.

U. S. LAND OFFICE
SERIAL NUMBER
LEASER OR PERMITTEE'S NAME



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Name: ...
Tract or Tracts: ...
Well No.: ...
Location: ...

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.

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

Comments on drilling: ...
No. 1 from ...
No. 2 from ...
No. 3 from ...
No. 4 from ...

CASING RECORD table with columns: Casing, Weight per foot, Threads per inch, Make, Amount, Kind of shoe, Cut and pulled from, Restored, Purpose.

MUDDING AND CEMENTING RECORD table with columns: Casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used.

PLUGS AND ADAPTERS
Material: ...
Length: ...
Depth set: ...

SHOOTING RECORD table with columns: Size, Shell used, Explosive used, Quantity, Date, Depth shot, Depth cleaned out.

TOOLS USED
Name of tool: ...
Used from: ... to: ...

DATES
Production for the first 24 hours was ...
Gallons gasoline per 1,000 cu. ft. of gas: ...

EMPLOYEES
Driller: ...
Driller: ...

FORMATION RECORD table with columns: FROM, TO, TOTAL FEET, and a detailed list of geological formations such as Sandstone, Shale, Limestone, etc.