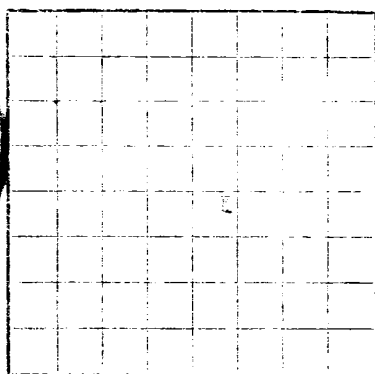
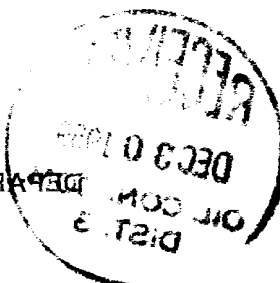


LEASE OF PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE 25252

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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

Commenced drilling _____, 19____
Finished drilling _____, 19____

_____ State _____ Date _____

The information herein provided is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Location _____ of _____ and _____
Well No. _____ Soc. _____ Medician _____
Lessor or Trust _____
Company _____

Address _____
State _____
City _____

Oil or Gas Sands or Zones

(G) $\mathcal{M} \models \exists x \exists y (x \neq y \wedge \neg \phi(x, y))$

Port 4 holes per ft 5827-5840 and 5892 to 59001
 frac perf w 19,700 gal grude 17,000# 20-40 sd 39 balls breakdown 1500# flow
 2700 Max 4000 Ave IR 27.1 B/W line banded off before flush in hole. Clean
 out well ran swap test on well at 1800 ft - Re-fraced well with 18,760
 crude 18000# 20-40 sd. Ave 2500# Max 2600 Ave IR 42.5 B/W
 cleaned out well ran tbg to 5900' - swapped well in - flowing.

CASEINC RECORD

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, and those years any changes made in the casing, state fully, and if any casing was "struck", or left in the well, give its 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 bailing.

HISTORY OF OIL OR GAS WELL

U.S. GOVERNMENT PRINTING OFFICE: 1964-43094-2

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TOOLS USED

[illegible]

EMPLOYEES

Driller	_____	Driller	_____
Driller	_____	Driller	_____

FORMATION RECORD

[illegible]