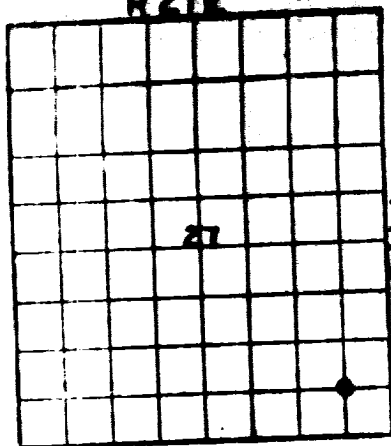


R 27E



Bull. Appr. No. 4, 1950

U. S. D. Office

Serial Number

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Vincent Welch, Inc., Address 201 V J Tower Bldg.
214 N. Cassidy W.M.
Lessor or Tract _____ Field _____ State _____
Well No. 1 Sec. 27 T. 14S R. 27E Meridian NMPM County Waves
Location 960 ft. (N.) of S. Line and 660 ft. (E) of E. Line of Sec. 27 Elevation _____

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 _____ Title District Geologist

Date October 24, 1952

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

Commenced drilling June 27, 1952 Finished drilling October 20, 1952

Arrow Drilling Co.

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

No. 1, from None encountered 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 no fresh water sands No. 3, from _____ to _____
No. 2, from encountered to _____ No. 4, from _____ to _____

CASING RECORD

Pipe casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
5 1/8	14.8	H-40		55'					CONDUIT
HISLOKA OR OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Pipe casing	Where set	Number sacks of cement	Method used	Mud grade	Amount of mud used
5 1/8	55'	28	regular	circulated to surface	
5 1/8	1451.6'	900	regular	circulated to surface	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Shot	Shot used	Explosive used	Quantity	Rate	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

Put to producing _____
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil:
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
Gallons gasoline per 1,000 cu. ft. of gas _____

FOLD MARK