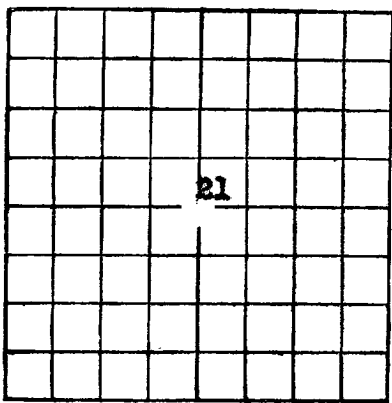




U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **632579**
LEASE OR PERMIT TO PROSPECT **Permit**
C.M. Carlson #2

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAR 19 1938
RECEIVED

LOG OF OIL OR GAS WELLS

LOCATE WELL CORRECTLY

Company **Anderson-Richard Oil Corp.** Address **Box 1687, Hobbs, N.M.**
Lessor or Tract **C.M. Carlson** Field **Jalisco** State **New Mexico**
Well No. **2** Sec. **21** T. **25S** R. **37E** Meridian **NMP** County **Lea**
Location **1960** N. of **N** Line and **660** ft. E. of **W** Line of **21-25S-37E** Elevation **3072**
(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 _____
Date **3-13-38** Title **Sup't.**

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

Commenced **drilling** **2-1**, 19 **38** Finished **drilling** **3-13**, 19 **38**

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

No. 1, from **2852** to **2860 G** No. 4, from _____ to _____
No. 2, from **2872** to **2920** No. 5, from _____ to _____
No. 3, from **2931** to **2950** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **370** to **400 (2 bbl per hr)** No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
16"	70	8	Smith	1000'	TP	All pulled			
13"	50	8	"	350'	TP	All pulled			
10"	40	8	"	240'	TP	All pulled			
8-5/8"	32	8	"	1265'	TP				
7"	20	10	"	2852'	TP				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	105'	40 sks. common	HC-CC	10.2 psi	circulated
8-5/8"	1265'	30 "	"	" "	"
7"	2852'	100 "	"	" "	"

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4"	52'	LNG	130 qt.	1-18-37	2875'-2925'	Bottom

TOOLS USED

Rotary tools were used from **0** feet to **3030** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ **After deepening** _____, 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

B.L. Jackson _____, Driller **E.A. Haines** _____, Driller
Dick Schoeb _____, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
-	0	2925	Previously submitted
2925	2931	6	Lime
2931	2950	19	Sand - increase in oil and gas
2950	2972	22	Steel Line Correction
2972	2974	2	Sandy Lime
2974	2986	14	Lime
2986	3020	32	Sandy lime
2998	3020	22	Lime Total depth

