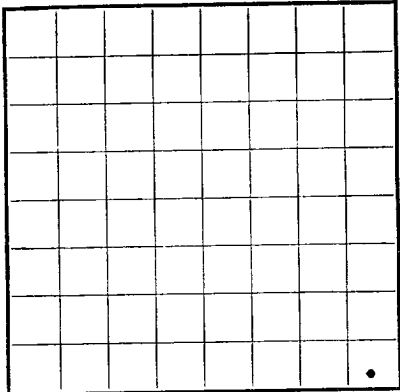


U. S. LAND OFFICE
SERIAL NUMBER **LC 063873**
LEASE OR PERMIT TO PROSPECT

Form 9-330



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Alamo Corporation** Address **1004 Lubbock Nat'l Bank Bldg., Lubbock Texas**
Lessor or Tract **Poker Lake Unit** Field **Wildcat** State **New Mexico**
Well No. **9-A-5** Sec. **23** T. **25S** R. **30E** Meridian **P** County **Eddy**
Location **660** ft. **N.** of **S** Line and **660** ft. **E.** of **E** Line of **Section 23** Elevation **3314**
(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 **R. E. Jackson** *R. E. Jackson*
Date **October 14, 1958** Title **Representative**

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

Commenced drilling **September 25**, 19 **58** Finished drilling **October 10**, 19 **58**

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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	28	8 RD	J-55	552	Tex.-Pat.	None	None		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	552	150 Sacks	Halib.		

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

TOOLS USED

Rotary tools were used from **Surface** feet to **4037** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing, 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

, Driller , Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	525	525	Sand & Gravel with Redbed Stringers.
525	750	225	Blue Clay
750	1205	455	Red Shale
1205	1250	45	Anhydrite
1250	1520	280	Red & Blue Shale
1520	1610	90	Anhydrite
1610	2210	600	Anhydrite, Salt & Red Shale
2210	3180	970	Anhydrite
3180	3360	180	Salt
3360	3486	126	Anhydrite & Salt
3486	3754	268	Salt
3754	3960	206	Anhydrite
3960	3988	28	Blue Shale
3988	2998	10	Dense Silty Calcareous Shale
3998	3999	1	Dense Sand
3999	4037	38	Fine Grain Friable Sand

FORMATION RECORD—Continued

[illegible]

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. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" 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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE