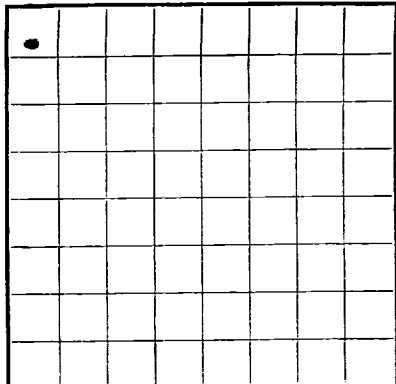


U. S. LAND OFFICE
SERIAL NUMBER 2063825-A
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Alaco Corporation Address 1004 Lubbock Nat'l Bank Bldg. Lubbock Texas
Lessor or Tract Poker Lake Unit Field Wildcat State New Mexico
Well No. 8-A-4 Sec. 27 T. 25 R. 22 Meridian Principal County Eddy
Location 660 ft. N of N Line and 660 ft. E of W Line of 2 Elevation 3345
(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

Date September 29, 1958 Title Representative

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

Commenced drilling 8-31, 1958 Finished drilling 9-19, 1958

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 3866 to 3950 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—	
<u>8 5/8"</u>	<u>28</u>	<u>8 RD</u>	<u>J-55</u>	<u>533.75</u>	<u>Tex-Pat.</u>	<u>None</u>	<u>None</u>		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8"</u>	<u>535'</u>	<u>200 Sacks</u>	<u>Malib.</u>		

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 3950 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ 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
<u>Surface</u>	<u>510</u>	<u>510</u>	<u>Sand & Gravel w/Red Stringers</u>
<u>510</u>	<u>740</u>	<u>230</u>	<u>Blue Clay</u>
<u>740</u>	<u>1125</u>	<u>385</u>	<u>Rd Shale</u>
<u>1125</u>	<u>1170</u>	<u>45</u>	<u>Anhydrite</u>
<u>1170</u>	<u>1430</u>	<u>260</u>	<u>Red & Blue Shale</u>
<u>1430</u>	<u>1520</u>	<u>90</u>	<u>Anhydrite</u>
<u>1520</u>	<u>2130</u>	<u>610</u>	<u>Anhydrite, Salt & Red Shale</u>
<u>2130</u>	<u>3090</u>	<u>960</u>	<u>Anhydrite</u>
<u>3090</u>	<u>3270</u>	<u>180</u>	<u>Salt</u>
<u>3270</u>	<u>3365</u>	<u>95</u>	<u>Anhydrite</u>
<u>3365</u>	<u>3625</u>	<u>260</u>	<u>Salt</u>
<u>3625</u>	<u>3825</u>	<u>200</u>	<u>Anhydrite</u>
<u>3825</u>	<u>3865</u>	<u>40</u>	<u>Lime (Blk Calc.)</u>
<u>3865</u>	<u>3950</u>		<u>Sand w/Blk Shale Stringers</u>
	<u>Total Depth</u>	<u>85</u>	

FOLD MARK

FORMATION RECORD—Continued

FORMATION	TOTAL FEET	TO—	FROM—

HISTORY OF OIL OR GAS WELL

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 bailing.