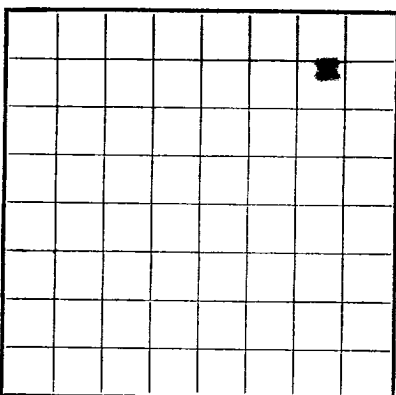




LOCATE WELL CORRECTLY

U. S. LAND OFFICE JicarillaSERIAL NUMBER Contract No. 125Co. LEASE OR PERMIT TO PROSPECT 1960UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Quibla Oil & Refining Company Address Box 1245, Farmington, N. M.
Box 2180, Houston 1, Texas
Lessor or Tract Jicarilla Apache "1" Field So. Blanco Pictured Cliffs New Mexico
Well No. 2 Sec. 36 T. 25N R. 4W Meridian - County Rio Arriba
Location 10 of 4 Line and 432 ft. of 3 Line of Section 36 Elevation 7411
(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 June 3, 1936 Title Russell M. Lilly District Superintendent

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

Commenced drilling May 20, 1936, 1936 Finished drilling June 3, 1936, 1936

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6 3742 to 3746 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 _____ 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 pipe	Cut and pulled from	Perforated		Purpose
							From	To	
<u>3-5/8"</u>	<u>24</u>	<u>8</u>	<u>CPVT</u>	<u>140</u>	<u>Loclin</u>				
<u>5-1/2"</u>	<u>34.5</u>	<u>8</u>	<u>CPVT</u>	<u>125</u>	<u>Loclin</u>				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>3-5/8"</u>	<u>260</u>	<u>125</u>	<u>Pumped</u>	<u>9.60</u>	
<u>5-1/2"</u>	<u>34.5</u>	<u>125</u>	<u>Pumped</u>	<u>-</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
		<u>None</u>				

TOOLS USED

Rotary tools were used from 0 feet to 3745 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 4, 1936, 1936 Well shut in - no pipe line
Put to producing construction, 1936

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 3,803,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 3254 I.L.P.

EMPLOYEES

R. B. Barker, Driller J. E. Greene, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>2085</u>	<u>2085</u>	<u>Sand & Shale</u>
<u>2085</u>	<u>2746</u>	<u>661</u>	<u>Shale w/sand streaks</u>
<u>2746</u>	<u>2930</u>	<u>184</u>	<u>Sand & shale</u>
<u>2930</u>	<u>3180</u>	<u>250</u>	<u>Shale w/sand streaks</u>
<u>3180</u>	<u>3460</u>	<u>280</u>	<u>Shale</u>
<u>3460</u>	<u>3729</u>	<u>269</u>	<u>Sand, shale, coal</u>
<u>3729</u>	<u>3770</u>	<u>41</u>	<u>Sand</u>
<u>3770</u>	<u>3805</u>	<u>35</u>	<u>Sand, shale, coal</u>
<u>3805</u>	<u>3845 TD</u>	<u>40</u>	<u>Shale, sand streaks.</u>

Top of Pictured Cliffs at 3742'

