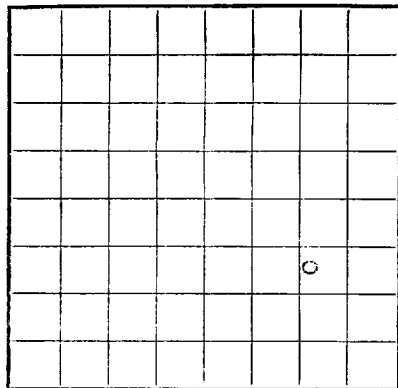


U. S. LAND OFFICE _____
SERIAL NUMBER **SR 019428**
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Petroleum Exploration, Inc. of Texas Address Box 2002, Arillo, Texas
Lessor or Tract Sperling Field Devils Fork State New Mexico
Well No. 1-29 Sec. 29 T. 24N R. 8W Meridian NMP County Rio Arriba
Location 1850 ft. N. of XSX Line and 890 ft. W. of XSX Line of Section Elevation 6927
(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 [Signature] Title Engineer
Date December 6, 1962

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

Commenced drilling 11-1-, 1962 Finished drilling 11-12-, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5744 p. to 5756 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-	
<u>8-5/8</u>		<u>3</u>	<u>Tex. Pet. Corp.</u>	<u>241</u>	<u>None</u>	<u>none</u>			<u>Surface</u>
<u>2-7/8</u>	<u>6.5</u>	<u>10 #6</u>	<u>Repho-lic</u>	<u>5813</u>	<u>Howe</u>	<u>none</u>	<u>5756</u>	<u>5744</u>	<u>Production</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>251</u>	<u>200</u>	<u>pump & plug</u>	<u>native</u>	<u>--</u>
<u>2-7/8</u>	<u>5821</u>	<u>150</u>	<u>pump & plug</u>	<u>--</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

TOOLS USED

Rotary tools were used from 0 feet to 5825 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 7, 1962 Put to producing December 5, 1962

The production for the first 24 hours was 28.00 barrels of fluid of which 0% was oil; 0% emulsion; 10% water; and 0% sediment. Gravity, °Bé. 40.0 API

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Brinkerhoff Drlg. Co., Rig #11, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
			see attached Induction Electric Log
			<u>Kirtland 1910</u>
			<u>PC - 2245</u>
			<u>MU - 3085</u>
			<u>Hallup - 3540</u>

