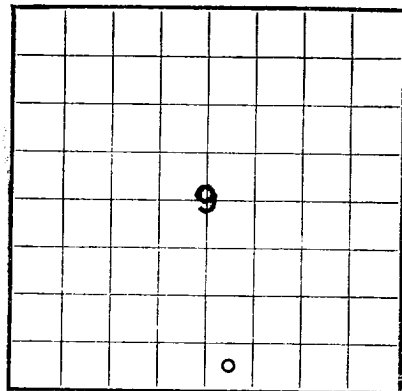


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 14-20-603-1228
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Company Address 1200 Denver Club Building
Denver 2, Colorado
Lessor or Tract Itahrip Field Disti State New Mexico
Well No. 2 Sec. 9 T. 28N R. 12W Meridian N.M. County San Juan
Location 330 [N.] of 3 Line and 2310 ft. [E.] of 1/2 Line of Section 9 Elevation 6235
(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 Charles E. Pung
Date April 11, 1956 Title Division Superintendent

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

Commenced drilling March 1, 19 56 Finished drilling March 15, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4656 to 4685 G No. 4, from _____ to _____
No. 2, from 4755 to 4774 No. 5, from _____ to _____
No. 3, from 4786 to 4880 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 shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4"	32.75#	8 rd	H-40	197'	Texas Pattern				Surface log.
7"	23#	8 rd	J-55	694'	Ball		4753	4774	
7"	23#	8 rd	J-55	1137'			4786	4800	
7"	23#	8 rd	J-55				4809	4823	
							4830	4840	
							4846	4860	
							4868	4880	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	214'	200	Halliburton		
7"	4926'	200	"		

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 4930 feet, and from _____ feet to _____ feet

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

DATES

April 11, 19 56 Put to producing April 8, 19 56The production for the first 24 hours was 721 barrels of fluid of which 100% was oil; -% emulsion; -% water; and -% sediment. Gravity, °Bé. 38If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. -

EMPLOYEES

Bill Douglas - Tool Pusher Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150	150	Tertiary - Sand and Shales
150	1129	979	Hirtland-Fruitland - Shales, w/thin sand beds; coal at base
1129	1280	151	Pictured Cliffs - Sand w/intercalated shale breaks
1280	1460	180	Lords - Shale
1460	1850	390	Chacra - Sand w/shale stringers, shale in lower part
1850	2453	603	La Ventana - Intercalated sand and shale beds
2453	3579	1126	Allison-Gibson-Cliff House - Intercalated sand and shale beds, coal at base
3579	3728	149	Point Lookout - Sands w/minor shale breaks
3728	4582	854	Manaca - Shale w/occasional thin sand stringers
4582	4880	298	Gallup - Interbedded sands and shales. Good oil shows
4880	4930	50	Total depth.

