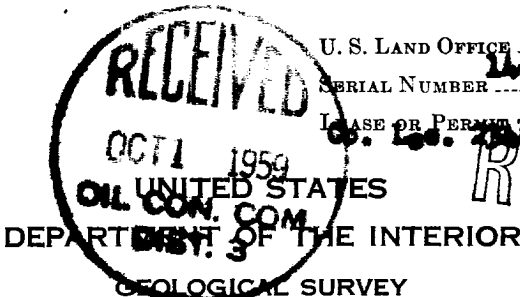
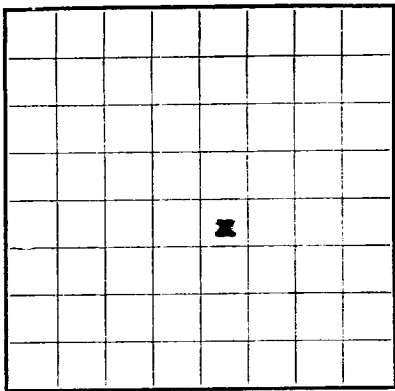


Form 9-330



Navajo (Santa Fe)
11-20-609-2094
RECEIVED
SEP 10 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Humble oil & Refining Company Address Box 2347 - Hobbs, New Mexico
Box 2180 - Houston 1, Texas
Lessor or Tract Navajo Tribe of Indians "F" Field Chimney Rock Gallup State New Mexico
Well No. 41 Sec. 10 T. 31-N R. 17-W Meridian NMPN County San Juan
Location 1980 ft. N. of 3 Line and 2080 ft. E. of E Line of Section 10 Elevation 5214 DF
(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. G. YONKIN
Date September 25, 1959 Title Agent

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

Commenced drilling July 30, 1959 Finished drilling August 4, 1959

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 872 to 882 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	Out and pulled from	Perforated	Purpose
7"	23.5	8	1-55	30'	None			Surface
4 1/2"	12.5	8	1-55	901'	Maker		872	Oil string
2 1/2"	4.7	8	2-55	877'				Running
HISTORY OF USE OF CASING								

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	35'	25	Dumped	Drd. W/air	-
4 1/2"	904'	75	Pumped	Drd. W/air to 865' (8.9)	

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None 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 915 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing August 25, 1959
The production for the first 24 hours was 160 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 38.5
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

F. C. Rush, Driller E. D. Lord, Driller
Bark Scott, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>915</u>	<u>915TD</u>	<u>Sand and shale</u>
Formation Tops Gallup 860'			

