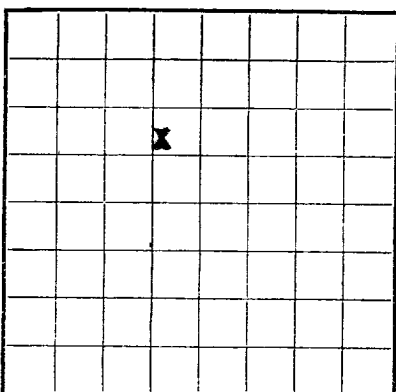




LOCATE WELL CORRECTLY

Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER 11-20-603-2034
LEASE OR PERMIT TO PROSPECT
Co. Loc. No. 23871UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
AUG 7 1959

LOG OF OIL OR GAS WELL

Box 1268, Farmington, New Mexico
Box 2180, Houston 1, Texas

Company Humble Oil & Refining Company Address Box 1268, Farmington, New Mexico
Lessor or Tract Navajo Tribe "P" Field Chimney Rock Gallup State New Mexico
Well No. 28 Sec. 4 T. 31-N R. 17-W Meridian NMPN County San Juan
Location 1980 ft. S. of N Line and 1980 ft. E. of W Line of Section 4 Elevation 5296' Gr.
(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 Russell M. Lilly
Date August 4, 1959 Title District Superintendent

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

Commenced drilling June 20, 1959, 19____ Finished drilling June 26, 1959, 19____

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

No. 1, from 1110' to 1127' No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
IMPORTANT WATER SANDS
No. 7, from _____ to _____ No. 8, from _____ to _____
No. 9, from _____ to _____ No. 10, 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>7-5/8"</u>	<u>24.4</u>	<u>8</u>	<u>AM</u>	<u>1110'</u>	<u>PLUG</u>	<u>1110'</u>	<u>1110'</u>	<u>1110'</u>	<u>Sealing</u>
<u>2"</u>	<u>4.79</u>	<u>8</u>	<u>AM</u>	<u>1110'</u>	<u>PLUG</u>	<u>1110'</u>	<u>1110'</u>	<u>1110'</u>	<u>Sealing</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7-5/8"</u>	<u>47'</u>	<u>10</u>	<u>Dumped</u>	<u>Drid. w/air.</u>	<u>-</u>
<u>5"</u>	<u>1152'</u>	<u>75</u>	<u>Pumped</u>	<u>Drid. w/air</u>	<u>-</u>
				<u>to 1105' (8.8#)</u>	<u>-</u>

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 1170' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing July 28, 1959, 19____
The production for the first 24 hours was 30 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 39.3
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. F. Scott, Jr., Driller Chimney Rock Drilling Co., Driller
R. L. Davis, Driller _____, Driller
B. F. Scott, _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0'</u>	<u>1170'</u>	<u>1170'</u>	<u>Sand & Shale.</u> <u>FORMATION TOPS:</u> <u>Gallup 1111'</u> <u>Sanostee 1135'</u>

(OVER)

FORMATION RECORD—Continued

16-48094-4

