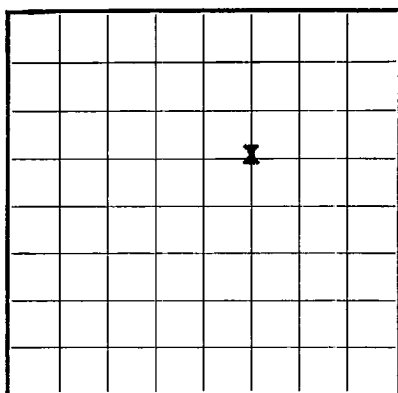


NOTED
JAN 11 1961

STANDLEY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061869
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Tennessee Gas Transmission Co. Address Box 307, Hobbs, New Mexico
Lessor or Tract Eugene H. Perry-USA Field Undesignated State New Mexico
Well No. 3 Sec. 21 T. 25-S R. 32-E Meridian NMPM County Lea
Location 1980 ft. EX of N Line and 1980 ft. EX of E Line of Sec. 21 Elevation 3419
(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 A. W. Lang Title District Production Supt.Date January 10, 1961Title District Production Supt.

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

Commenced drilling December 23, 1960 Finished drilling January 2, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4612 to 4658 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 shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8 5/8</u>	<u>24</u>	<u>8 Rd</u>	<u>sm</u>	<u>376</u>	<u>Guide Shoe</u>				<u>Surface</u>
<u>5 1/2</u>	<u>14</u>	<u>8 Rd</u>	<u>sm</u>	<u>4747</u>	<u>Guide Shoe & Float Collar</u>		<u>4639</u>	<u>4648</u>	<u>Production</u>
							<u>4653</u>	<u>4657</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>376</u>	<u>200</u>	<u>Pump & Plug</u>	<u>Fresh water</u>	
<u>5 1/2</u>	<u>4747</u>	<u>150</u>	<u>Pump & Plug</u>	<u>10.2</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 4747 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

January 10, 1961 Put to producing January 4, 1961

The production for the first 24 hours was 130 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 0

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>10</u>	<u>10</u>	<u>KB to GL</u>
<u>10</u>	<u>738</u>	<u>728</u>	<u>Undifferentiated Sands & Shales</u>
<u>738</u>	<u>1152</u>	<u>414</u>	<u>Anhydrite w/shale stringers</u>
<u>1152</u>	<u>4340</u>	<u>1188</u>	<u>Salt w/Shale stringers</u>
<u>4340</u>	<u>4558</u>	<u>218</u>	<u>Anhydrite</u>
<u>4558</u>	<u>4584</u>	<u>26</u>	<u>Shaley Lime</u>
<u>4584</u>	<u>4747</u>	<u>163</u>	<u>Sand & Shale</u>
			<u>T/Rustler Anhydrite 738</u>
			<u>T/Salt 1152</u>
			<u>B/Salt 4340</u>
			<u>T/Lamar Lime 4558</u>
			<u>T/Delaware Sand 4584</u>

