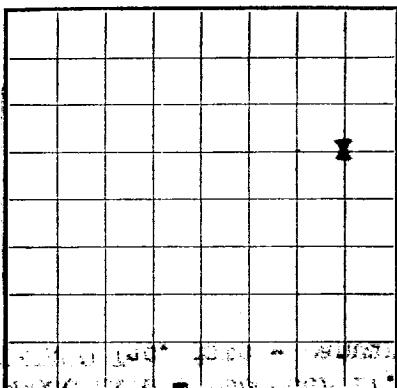


NOTED
JAN 12 1961
STANDLEYU. S. LAND OFFICE Las Cruces
SERIAL NUMBER 030177 (a)
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company TEXACO Inc. Address P.O. Box 352, Midland, Texas
Lessor or Tract C. W. Shepherd (a) Field Undesignated State New Mexico
Well No. 3 Sec. 1 T26-S R. 36-E Meridian NMPH County Lea
Location 1905 ft. S. of N. Line and 660 ft. W. of E. Line of Section 1 Elevation 2980 (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 MB Title Assistant District Superintendent
Date January 11, 1961

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

Commenced drilling December 1, 1960 Finished drilling December 17, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2928 to 2931 No. 4, from _____ to _____No. 2, from See reverse to side No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

Drilled with rotary tools and no water sands tested.

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>7-5/8</u>	<u>21.60</u>	<u>8-2</u>	<u>H-40</u>	<u>150</u>	<u>Hawco</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>Surface</u>
<u>4-1/2</u>	<u>9.30</u>	<u>8-2</u>	<u>H-55</u>	<u>300</u>	<u>Hawco</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>Production</u>
HISTORY OF OIL OR GAS WELL									

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>463</u>	<u>300</u>	<u>Hawco</u>		
<u>4-1/2</u>	<u>3049</u>	<u>700</u>	<u>Hawco</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 3050 feet, and from _____ feet to _____ feet

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

DATES

_____, 1961 Put to producing January 9, 1961The production for the first 24 hours was 176 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 32.0

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

A. J. Henderson, Driller Jones Hurst, DrillerL. G. Mills, Driller T. E. Ripley, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>250</u>	<u>250</u>	<u>Caliche</u>
<u>250</u>	<u>1012</u>	<u>762</u>	<u>Red Bed</u>
<u>1012</u>	<u>1040</u>	<u>28</u>	<u>Red Bed & Anhy</u>
<u>1040</u>	<u>1118</u>	<u>78</u>	<u>Anhy & Gyp</u>
<u>1118</u>	<u>2576</u>	<u>1458</u>	<u>Anhy & Salt</u>
<u>2576</u>	<u>2732</u>	<u>156</u>	<u>Anhy</u>
<u>2732</u>	<u>3050</u>	<u>318</u>	<u>Anhy & Lime</u>
Total Depth	<u>3050</u>		
PBTD	<u>2936</u>		

All measurements from rotary table or 9'
above ground level.Estimate 50524 - USGS
1 - NMOC
1 - Amerada Pet.-Midland
1 - Amerada Pet.-Fulsa
1 - Columbian Carbon Co.
1 - Division
1 - Field
1 - File

FORMATION TOPS

Top of Anhy 1012
Top of Salt 1118
Base of Salt 2576
Tates 2732AT THE END OF COMPLETE DRILLER'S
LOG, ADD GEOLOGIC TOPS, STATE
WHETHER FROM LOG OR SAMPLES.

950

U. S. GOVERNMENT PRINTING OFFICE 16-43094-2

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100/7 (continued) 100/7 (continued)

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10-1961

100 of PW - 20281

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1961 'OT ALPHABET - NAME 'DUT GOMYET