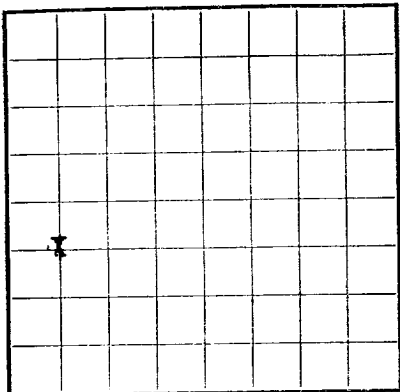


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 033706 (b)
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address P.O. Box 352, Midland, Texas
Lessor or Tract C. P. Falby (b) Field Drinkard State New Mexico
Well No. 4 Sec. 8 T 22-S R 37-E Meridian NMPM County Lea
Location 1980 ft. N of S Line and 660 ft. E of W Line of Section 8 Elevation 3422' (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 MBK

Date February 6, 1961 Title Assistant District Superintendent

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

Commenced drilling October 28, 1960 Finished drilling November 25, 1960

For all perforations see reverse side.

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

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ 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—	
10-3/4	32.75	8-R	H-40	318'	Howco	None	None	None	Surface
7-5/8	24.00	8-R	H-40	192'	Howco	None	None	None	Intermediate
4-1/2	9.50	8-R	J-55	2689'	Howco	None	See	None	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	332'	300	Howco		
7-5/8	393 1/4'	1200	Howco		
4-1/2	654 9/16'	200	Howco		

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 6550 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

See reverse side for test on each zone. DATES

February 6, 1961 Put to producing January 6, 1961

The production for the first 24 hours was 99 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 37

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

NEW CASE NO TO FILE

SEE ATTACHED SHEET FOR WELL RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of coddling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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

65501
63821