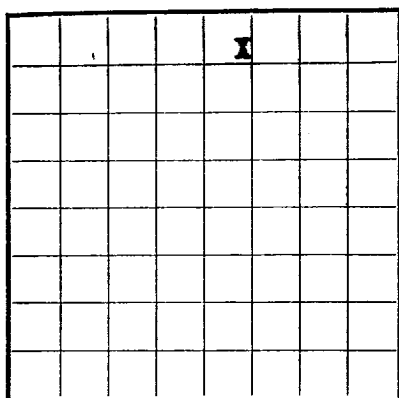




LOCATE WELL CORRECTLY

Las Cruces

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

LC-062300

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 **G.E. Jordan Federal NCT-1** Field **Paduca-Delaware** State **New Mexico**
Well No. **8** Sec. **15** T. **25-S** R. **32-E** Meridian **NMPM** County **Lea**
Location **660** ft. **445** ft. of **N** Line and **1980** ft. **W.** of **E** Line of **Section 15** Elevation **3448' (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.

Date **January 18, 1961** Signed *M. B. Holland* Title **Assistant District Superintendent**

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

Commenced drilling **January 7**, 19**61** Finished drilling **January 13**, 19**61**

OIL OR GAS SANDS OR ZONES

No. 1, from **4705'** to **4713'** No. 4, from _____ to _____
No. 2, from **4724'** to **4735'** 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—	
7-5/8	24.00	8-R	H-40	318'	Howco	None	None	None	Surface
4-1/2	17.50	8-R	H-40	1798'	Howco	None	None	None	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	329'	250	Howco		
4-1/2	4798'	150	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 **4798'** feet, and from _____ feet to _____ feet

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

DATES

January 18, 19**61** Put to producing **January 18**, 19**61**

The production for the first 24 hours was **176** barrels of fluid of which **100** % was oil; _____ % emulsion; **0** % water; and **0** % sediment. Gravity, °Bé. **41.9**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. W. Moore, Driller **M. B. Holland**, Driller

B. E. Thomas, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	345	345	Caliche
345	780	435	Red Bed
780	1220	440	Anhy
1220	1810	590	Top of Salt
1810	4432	2622	Anhy & Salt
4432	4684	252	Anhy & Lime
4684	4798	114	Delaware Sand
Total Depth	4798		
PBTD	4769		
All measurements from rotary table or 8' above ground level.			
Estimate No.	5393		
4 - USGS			
1 - NMOC			
1 - Mrs. Rhea			
1 - Pauley Pat.			
1 - Division			
1 - Field			
1 - File			
			Formation Tops
			Top Anhy 780'
			Top Salt 1220'
			Btm Salt 4432'
			Delaware Sand 4684'

A large, empty grid of 10 columns and 20 rows, used for handwritten answers.

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 abandoned, give the size, position, and results of plugging or sealing. If plugs or packages were put in to test for water, state kind of material used, position, and results of pumping or pulling a plug.

HISTORY OF OIL OR GAS WELL

SECRET

[illegible]