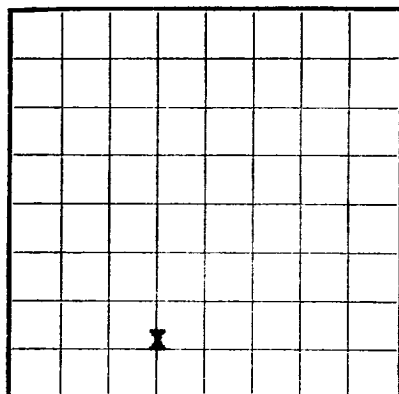




LOCATE WELL CORRECTLY

COTTON DRAW
LITTLE ROCK-LAKE UNIT

NOTED

DEC 19 1960

STANDLEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

udget Bureau No. 42-R355.4.
Approval expires 12-31-60.

Las Cruces
U. S. LAND OFFICE
SERIAL NUMBER LC-062300
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company **TEXACO Inc.** Address **P.O. Box 352, Midland, Texas**
 Lessor or Tract **G.E. Jordan Federal MCR-1** Field **Undesignated** State **New Mexico**
 Well No. **1** - Sec. **15** T. **25-S** R. **32-E** Meridian **NMPM** County **Lea**
 Location **1500** ft. of **S** Line and **1980** ft. of **W** Line of **Section 15** Elevation **3428' (DP)**
 (Derrick floor relative to sea level)
 The information given herewith is a complete and correct record of the well and all work done thereon
 as far as can be determined from all available records.
 Signed **W. B. Holland**
 Date **December 15, 1960** Title **Assistant District Superintendent**

The summary on this page is for the condition of the well at above date.
 Commenced drilling **November 28** 60. **December 2** 60
 OIL OR GAS SANDS OR ZONES
 (Denote gas by G)

No. 1, from **4674** to **4686** No. 4, from **4686** to **4700**
 No. 2, from **4686** to **4700** No. 5, from **4700** to **4710**
 No. 3, from **4710** to **4727** No. 6, from **4727** to **4710**
 Drilled with rotary tools and no water sands tested.
 IMPORTANT WATER SANDS

No. 1, from **4674** to **4686** No. 3, from **4710** to **4727**
 No. 2, from **4686** to **4700** No. 4, from **4700** to **4710**
 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	28.00	8-2	Howco	300	Howco	None	None	Surface	
4-1/2	17.26	8-2	Howco	150	Howco	None	None	Surface	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	371'	300	Howco		
4-1/2	4726'	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 **4727** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 15, 1960 Put to producing **December 11**, 1960

The production for the first 24 hours was **92** barrels of fluid of which **100** % was oil; **0** %
 emulsion; **0** % water; and **0** % sediment. Gravity, °Bé. **40.8**

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. E. Thomas, Driller **J. W. Moon**, Driller
M. B. Holland, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	358	358	Caliche
358	1150	792	Red Bed
1150	3471	2321	Salt & Anhyd.
3471	3815	344	Anhy
3815	4406	591	Salt & Anhyd.
4406	4635	229	Anhy
4635	4679	44	Lime
4679	4709	30	Sand
4709	4727	18	Delaware
Total Depth	4727		
PBTD	4710		

All measurements from rotary table or 8' above ground level.

ESTIMATE No. **5358**

4 - USGS
 1 - MDOCC
 1 - Division
 1 - Mrs. Rhea
 1 - Field
 1 - File

Top of Anhy **773'**
 Top of Salt **1170'**
 Base of Salt **4400'**
 Top of Delaware Sand **4655'**

LEAD

LO

LOGIT KEEL

FORMATION

(OVER)

FORMATION RECORD—Continued

16-48094-4

~~CONFIDENTIAL~~

DEC 1 3 1950

GEOLOGICAL SURVEY

LOCATE WITH CORRECTLY

[illegible]

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 damaged, left in place, give the size and location. If the casing has been damaged, give size, position, and number of repairs. If the casing was put in for water, state the material used, position, and number of repairs. If the casing was put in for water, state the material used, position, and number of repairs. If the casing was put in for water, state the material used, position, and number of repairs.

Casing	Depth	Weight	Threaded per inch	Make	Amount	Kind of steel	Cut and pulled from	Restored	To—	Purpose
5-7/8	500	26	1960	358	7-5/8	O.D. casing and cement circulated. Test	30 minutes with 1000 PSI.	28	1960	28

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON, D. C.

HISTORY OF OIL OR GAS WELL

[illegible]

PLUGS AND ADAPTERS

Depth set	Length	Weight

SHOOTING RECORD

Site	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

feet	to feet	and from feet	1961	feet to feet	from feet	Rotary tools were used from
feet	to feet	and from feet		feet to feet	from feet	Cable tools were used from

DATES

December 15, 1922	December 13, 1922
11 gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
emulsion; 2% water; and 2% sediment.	Gravity, °Bé. 11.8
The production for the first 24 hours was 34 barrels of fluid of which 100% was oil; 0%	Put to producing
	December 13, 1922

EMPLOYEES

Driller	Driller
Driller	Driller

FORMATION RECORD

[illegible]

Information Topo
Deviation Record
Degrees Off

Top of Andy
Top of Salt
Base of Salt
Base of Salt

8252

2021 - 1
2000 - 1
division - 1
series - 1
field - 1