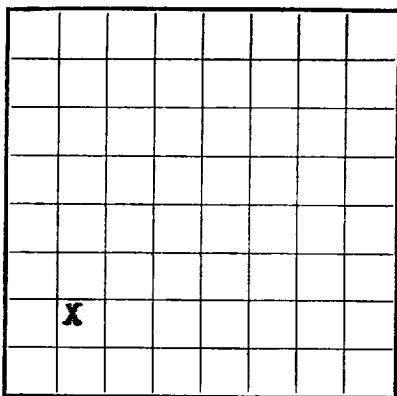


U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **LC-032874-A**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

1963 JAN 20 UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **TEXACO Inc.** Address **P. O. Box 728, Hobbs, New Mexico**Lessor or Tract **G. L. Erwin "a"** Field ***** State **New Mexico**Well No. **3** Sec. **35** T. **24-S** R. **37-E** Meridian **NMPM** County **Lea**Location **990** ft. **[N.]** of **S** Line and **990** ft. **[E.]** of **W** Line of **Sec 35** Elevation **3196'**
(Derriek 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 _____ Title **Asst. Dist. Superintendent**Date **January 20, 1963**

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

Commenced drilling **November 29**, 19 **62** Finished drilling **December 29**, 19 **62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **See Attached** 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.

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—	
11-3/4"	43.7	8-R	J-55	1388	Howco	None	None	None	Surface
8-5/8"	26.0	8-R	J-55	1388	Howco	None	None	None	Intermediate
2-3/8"	4.6	8-R	J-55	7363	Howco	None	See Attached	See Attached	See Attached
2-3/8"	4.6	8-R	J-55	7363	Howco	None	See Attached	See Attached	See Attached
2-3/8"	4.6	8-R	J-55	7361	Howco	None	See Attached	See Attached	See Attached

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
11-3/4"	314'	275	Howco		
8-5/8"	3602'	1525	Howco		
2-3/8"	7396'	* 1600	Howco		
2-3/8"	7393'	* 1600	Howco		
2-3/8"	7374'	* 1600	Howco		

PLUGS AND ADAPTERS * 3 strings with 1600 sx.

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 **7400** feet, and from _____ feet to _____ feet

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

DATES

January 20, 19 **63** Put to producing **January 6**, 19 **63**The production for the first 24 hours was **264** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

M. V. Donahue, Driller **K. L. Pyeatt**, Driller**B. J. Corr**, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50'	50'	Caliche
50'	205'	155'	Redbed
205'	1213'	1008'	Salt & Red Bed
1213'	2432'	1219'	Salt & Anhy
2432'	2738'	306'	Anhy & Lime
2738'	2908'	170'	Anhy & Dolo
2908'	3248'	340'	Anhy & Gyp
3248'	3407'	159'	Anhy & Dolo
3407'	3984'	577'	Lime & Sand
3984'	5337'	1353'	Dolo & Sand
5337'	7400'	2063'	Lime & Sand
TD	7400'		

All measurements from Rotary Table or 14' above ground level.

5 - USGS
1 - NMOC
1 - File
1 - Division
1 - Field

