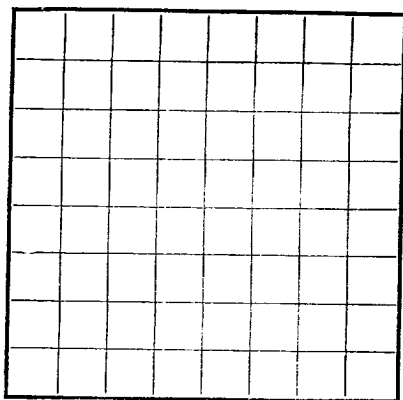


COPY TO O. C. C. U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **046119 (a)**

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYFEB 23 1954
GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **J. C. CLOVER ET AL** Address **P.O. Box 448, Wichita Falls, Texas**Lessor or Tract **Atkins-Iles** Field **High Lonesome** State **New Mexico**Well No. **4** Sec. **17** T16S. R. 29E Meridian **NMP** County **Eddy**Location **1650 ft. [N.] of S. Line and 2310 ft. [W.] of E. Line of Sec. 17** Elevation **1725**
(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 **Jud. F. Whitaker**Date **February 18, 1954** Title **Superintendent**

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

Commenced drilling **March 1**, 19**52** Finished drilling **January 6**, 19**54**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1767** to **1790** No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

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

IMPORTANT WATER SANDS

No. 1, from **1530** to **1550** No. 3, from **1720** 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—	
8-5/8	28#			298					
7	20#		Smith	1740					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	298	50 sx	Denton		
7	1740	50 sx			

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 _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from **0** feet to **1800** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **February 12**, 19**54**

The production for the first 24 hours was _____ barrels of fluid of which _____ % 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. _____

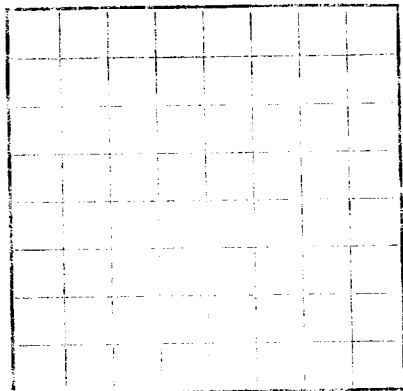
EMPLOYEES

O. L. Anderson, Driller **P. F. Johnson**, Driller**K. C. Hoover**, Driller **E. H. Pyle**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10		Caliche
10	230		Red Shale. 15 gal. water per hr @ 245
230	300		Broken Shale and Anhydrite
300	900		Salt Section
900	1530		Anhydrite and Shale
1530	1550		Red Sand. Water hole full.
1550	1750		Broken Anhydrite
1750	1758		Dry Sand
1758	1767		Anhydrite, hard.
1767	1790		Sand, oil section
1790	1800		Lime
			Total Depth.

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Name
Lessor or Trust
Well No.
Location
The information given here is a complete and correct record of the well and all work done thereon
Signed
Date

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

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from
No. 2 from
No. 3 from

IMPORTANT WATER SANDS

No. 1 from
No. 2 from
No. 3 from
No. 4 from

CASING RECORD

Casing	Weight per foot	Length	Make	Amount	Kind of shoe	Cas and pulled from	Performed	Purpose
							From—	To

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 dynamited, give date, size, position, and number of shots. If plugs 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

PLUGGING AND CEMENTING RECORD

Size of plug	Weight of cement	Kind of cement	Depth of plug	Depth of cement	Remarks

PLUGS AND ADAPTERS

Adapter
Plug

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth to and out

TOOLS USED

Rotary tools were used from
Cable tools were used from

DATES

Put to producing
The production for the first 24 hours was
Gas well, gas per 24 hours
Water well, water per 24 hours
Gallons gasoline per 1,000 cu. ft. of gas

EMPLOYEES

Driller
Helper

FORMATION RECORD

Depth	Formation	Remarks
0		
10		
20		
30		
40		
50		
60		
70		
80		
90		
100		
110		
120		
130		
140		
150		
160		
170		
180		
190		
200		