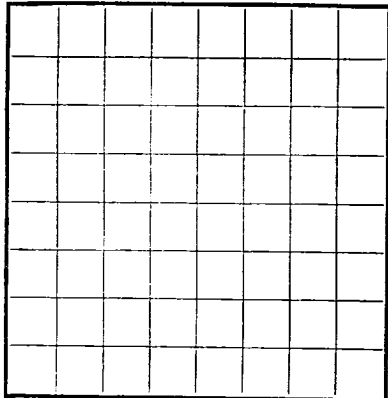




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**SERIAL NUMBER **062486**

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **John H. Trigg** Address **P. O. Box 3429** Roswell, New Mexico
Lessor or Tract **Federal Trigg** Field **Capeck Queen** State **New Mexico**
Well No. **29-4** Sec. **4** T. **14S** R. **31E** Meridian **N.M.P.M.** County **Chaves**
Location **660** ft. **N.** of **2** Line and **990** ft. **E.** of **W.** Line of **Sec. 4** Elevation **4140**
(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 **W. E. Messersmith**
Date **July 22, 1959** Title **Geologist**

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

Commenced drilling **May 30**, 19**59** Finished drilling **June 5**, 19**59**

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 _____

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—	
8 5/8"	26.4		J-55	99'	James Watson				
4 1/2"	9.58		J-55	2744	Guide		2717	2732	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	101	50	Pump		
4 1/2"	2730	100	Pump		

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 **2750** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 21, 19**59** **Completed as a water flood injection well**
Put to producing **September 17**, 19**59**

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

W. E. Shelton, Driller **J. E. Messersmith**, Driller
Jack Henderson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1045	1045	Red beds
1045	1150	105	Anhydrite
1150	1800	650	Salt - some potash and anhydrite
1800	2750	950	Anhydrite, shale, sand
		2750' T. D.	
	Log Tops:		
		Anhydrite	1040
		T. Salt	1140
		B. Salt	1805
		Yates	1951
		Queen P.	2717

