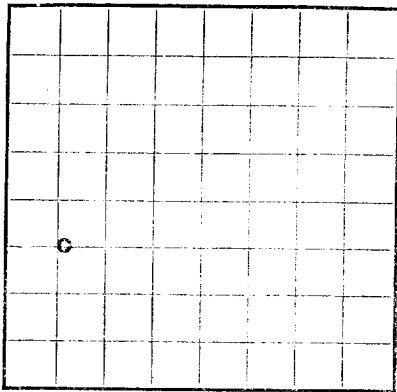


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **028772-B**
LEASE OR PERMIT TO PROSPECT **Dunn**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
SEP 23 1953
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company **Kersey & Co.** Address **Artesia, N. Mex.**
Lessor or Tract **Dunn** Field **Artesia** State **N. Mex.**
Well No. **2-B** Sec. **12** T. **18** R. **28** Meridian **NMPM** County **Eddy**
Location **1930** ft. **N** of **E** Line and **660** ft. **E** of **W** Line of **Sec. 12** Elevation _____
(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 **Harold Kersey**
Date **9/18/53** Title **Partner**

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

Commenced drilling **July 29, 1953** Finished drilling **Sept. 9, 1953**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2451** to **2460** No. 4, from _____ to _____
No. 2, from **2603** to **2615** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **no water** 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	28#	8 rd	Pitts	393	common				
7	20#	8 rd	Ntl	2244	common				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	393	50	Plug		
7	2244	100	Plug		

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
Hydracac	2451 - 2460	with 1500 gallons				
" "	2603 - 2615	" " "				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2653** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **9/12/53**, 19____The production for the first 24 hours was **123** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **36**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

G. C. Pratt, Driller **G. W. Baker**, Driller
Jim Hammond, Driller **John Hammond**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Caliche
15	155	140	Sand & Red Bed
155	330	175	Sand, Red Bed & Anhy
330	735	405	Salt
735	1880	1145	Anhy
1880	1924	44	Red Sand
1924	2050	126	Anhy
2050	2100	50	Lime & Shale
2100	2200	100	Anhy
2200	2413	213	Lime
2413	2425	12	Sandy Lime - light showing of oil
2425	2451	26	Lime
2451	2460	9	Sandy Lime - 3 bbls of oil/day natural
2460	2603	143	Lime
2603	2615	12	Oil Sand - 12 bbls of oil/day natural
2615	2640	25	Sand, Shale, & Lime streaks
2640	2653	13	White Lime - San Andreas
			TD 2653'

[OVER]

FROM	TO	TOTAL FEET	FORMATION
------	----	------------	-----------

TO

TOTAL FEET

FORMATION

16-43064-2 U. S. GOVERNMENT PRINTING OFFICE

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.