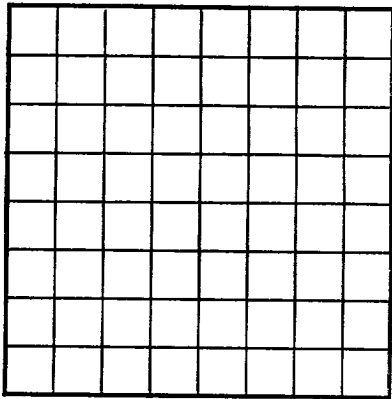


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Las Cruces
U. S. LAND OFFICE 063567
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT



Oil Cons. Comm.
Artesia UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Harvey E. Yates Address 303 Booker Building, Artesia, N.M.
Lessor or Tract Yates - Page & Yates Field Mc Millan State New Mexico
Well No. 2 Sec. 6 T. 20 S. 27 E. Meridian N.M.P.M. County Eddy
Location 330 ft. (N) of South and 990 ft. (E) of East Line of Section 6 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 Philip W. Platt
Agent

Date August 18, 1950

Title

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

Commenced drilling 6/2/50, 19 Finished drilling 8/16/50, 19

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 201 to 208 No. 4, from 705 to 720
No. 2, from 252 to 280 No. 5, from 740 to 750
No. 3, from 497 to 505 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 40 to 50 No. 3, from to
No. 2, from 345 to 350 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—	
5 1/2	15	8	O. B.	497					
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2	497	50			

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
4"		Du Pont	75 qt		705 - 720	
"		Independent Trepado	55 qt		740 - 750	

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 1 feet to 750 feet, and from feet to feet

DATES

August 16, 1950, 19 Put to producing August 23, 1950, 19
The production for the first 24 hours was 185 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

L. H. Tennant, Driller
F. H. Walrath, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	25	25	Caliche
25	40	15	Red Shale
40	120	80	Red Rock
120	160	40	Lime Shells
160	201	41	Anhydrite
201	208	7	Broken Sand (Show Oil)
208	250	42	Red Rock
250	252	2	Lime Broken
252	280	22	Sandy Lime (Show Oil)
280	487	207	Brown Lime
487	505	19	Lime (Show Oil)
505	544	39	Brown Lime
544	551	7	Red Sandy Lime
551	589	38	Grey Lime
589	695	92	Lime
695	705	10	Sand
705	730	25	Queen Sand (Show Oil)
730	740	10	Lime
740	750	10	Sand (Good Show Oil) T. D.

(OVER)

FORMATION RECORD—CONTINUED

