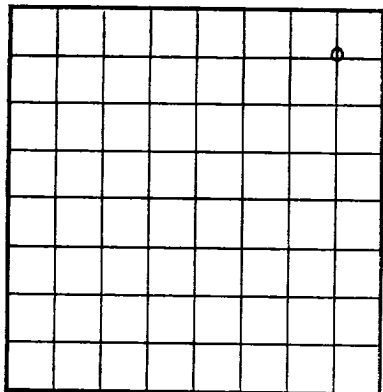


Form 9-40



U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 047200
LEASE OR PERMIT TO PROSPECT Evans

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company S.P. Yates & Martin Yates, Jr. Address 309 Garner Bldg., Artesia, N.M.
Evans
Lessor or Tract _____ Field Square Lake State N.M.
Well No. 1 Sec. 5 T. 17S R. 36E Meridian N.M.P.M. County EDDY
Location 660 ft. {N.} of N Line and 660 ft. {E.} of E Line of Sec. 5 Elevation 3714
(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 S.P. Yates
Date Sept. 4, 1942 Title Operator

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

Commenced drilling June 13, 19 42 Finished drilling July 27, 19 42

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2685 to 2695 No. 4, from _____ to _____
2764 2774
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 415 to 425 No. 3, from _____ to _____
2115 2135
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—	
<u>8 5/8"</u>	<u>28#</u>	<u>1 </u>							

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
1085	1145		anhy & red rock
1145	12 50		anhy
1250	1255		red rock
1255	1300		anhy & red rock
1300	1340		anhy
1340	1385		anhy & red rock
1385	1890		anhy
1890	1930		broken anhy
1930	1970		anhy
1970	2 005		anhy & red rock
2 005	2115		anhy
2115	212 0		sand
212 0	2130		sand
2130	2 140		red sand
2 140	2148		sand
2148	2325		anhy
2325	2373		anhy & red bed
2 373	2400		anhy
2400	2423		anhy & red bed
2423	2 460		anhy & sand
2460	2491		anhy
2491	2547		anhy & r.r.
2547	2565		gray lime
2565	262 0		lime
2 62 0	2645		lime and R.R.
FROM 2645	TO 2688	40 FEET	Gray lime
2688	2693		lime and oil sand
2693	2698		sand
2698	2700		lime
2700	2705		gray lime
2705	2710		lime
2710	2718		lime gray-hard
2 718	2764		gray lime
2764	2771		sand
2771	2773		oil sand
2773	2776		lime and brown shale
2 776	2840		gray lime
2840	2856		brown lime
2856	2870		gray lime
2870	2879		white lime
2879	2928		gray lime
2 928 TD			
LOGS USED			