

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE L. C.
SERIAL NUMBER 063567
LEASE OR PERMIT TO PROSPECT

U. S. GEOLOGICAL SURVEY
RECEIVED
JUL 25 1949
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company WILLIAM T. MILLER Address 908 W. Tex. Artesia, N. Mexico
Lessor or Tract L. C. 063567 Field Millan State N. Mexico
Well No. 2 Sec. 7 T. 20N R. 27E Meridian 100Y County DOY
Location 550 ft. N. of 11 Line and 231 ft. E. of 7 Line of Sec. 7 Elevation 3504
(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 R. A. D. WrightDate JULY 22, 1949

Title

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

Commenced drilling JULY 16, 1949 Finished drilling JULY 3, 1949

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 652 to 653 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 245 to 250 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"	32	8		500	Factor	all pulled			
6 5/8	55	17 10		550	Factor	mud behind			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
6 5/8	550			heavy	10 sacks

PLUGS AND ADAPTERS

Since

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 55 feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____

July 22 1949 The production for the first 24 hours was 600 barrels of fluid of which 85 % was oil; 49 %

emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

75
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

H.R. Phillips, Driller

FORMATION RECEIVED

FROM-	TO-	TOTAL FEET	FORMATION
0	15	15	lime
15	25	10	shale
25	100	75	red sand line
100	100	0	argillite & lime
100	245	145	argillite & lime
245	250	5	hard water sulphur black, 150'
250	300	50	argillite & lime
300	300	0	lime slow oil 350'
300	315	15	lime and argy. break
315	325	10	lime
325	330	5	red sand
330	352	22	lime
352	353	1	sand blown out by gas no boiler
353			boiler

(OVEE)

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