

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carper Drilling Co., Inc. Address Artesia
 Lessor or Tract _____ Field Shugart State New Mexico
 Well No. Hinkle Sec. 34 T. 18 R. 31 Meridian NMPM County Eddy
 Location 330 ft. { N. } of S Line and 2310 ft. { EX } of E Line of 34-18-31 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.

Date _____ Title _____

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

Commenced drilling Aug. 17, 1940 Finished drilling Sept. 13, 1940

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

No. 1, from 2655 to 2678 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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	950	50	Halliburton		
7"	2591	100	"		4 tons

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
3½"		Nitro	40 lbs.	9-24	2660	2678

TOOLS USED

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

Cable tools were used from 0 feet to 2678 feet, and from _____ feet to _____ feet.

DATES

Put to producing _____, 19_____

The production for the first 24 hours was 50 barrels of fluid of which 100 % 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

EMPLOYEES			
S. E. Chipman	Driller	Jim Hammond	Driller
W. T. Albert	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	64		Surface
64	160		Red bed & sand
1 60	278		Sandy shale
278	352		Red bed & red rock
352	450		Shell & sandy shale
450	494		Red rock & anhyd.
494	544		" "
544	583		Shale
583	735		Red bed & mud
735	878		Anhyd.
878	890		Salt
890	906		Anhyd. & shale
906	930		Lime & shale
930	970		Anhyd. & shale
970	1607		Salt
1607	1641		Anhyd. & salt
1641	1688		Salt & shale
1688	2016		"
2016	2036		Anhyd.
2036	2208		Salt
2208	2225		Poly.
2225	2235		Anhyd.
2235	2250		Lime
2250	2382		" & anhyd.
2382	2400		"
2400	2423.0		" & anhyd.
2423	2530		Anhyd. & shale
2530	2591		" - red rock, shale
2591	2648		" - lime, shale
2648	2668		Anhyd. & oilsand

