

A blank grid for drawing a diagram, consisting of 10 columns and 10 rows of squares.

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ATES
THE INTERIOR
RECEIVED
SURVEY
SEP 13 1951
OK CONSERVATION COMMISSION
GAS WELLS
HOBBS - C

LOG OF OIL OR GAS WELL

Company Carper Drilling Company Address Artesia, New Mexico
 Lesson or Tract Simon Field Maljamar State New Mexico
 Well No. 5-N Sec. 29 T. 17 R. 32 Meridian NMPM County Lea
 Location 1980 ft. {N.} of S Line and 660 ft. {E.} of E Line of 29-17-32 Elevation _____
 (Permit for location to see 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.

so far as can be determined from an available record.

Signed _____

Date Feb. 26, 1941 Title _____

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

Commenced drilling Dec. 2, 1940, 1940 Finished drilling Feb. 15, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3364	to 3375	0	No. 4, from 3875	to 3892	0
No. 2, from 3626	to 3631	0	No. 5, from	to	
No. 3, from 3848	to 3852	0	No. 6, from	to	

IMPORTANT WATER SANDS

No. 1 from _____ to _____ No. 3, from _____ to _____
No. 2 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"	992'	50	Halliburton		
7"	3535'	100	"		4 tons

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

Site	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
31		Nitro-Glycerin	210 Qts.	2/19/41	3830-3890	To bottom of shot

TOOLS USED

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

Cable tools were used from 0 feet to 4250 feet, and from _____ feet to _____ feet.

DATES

..... 19..... Put to producing Feb. 26....., 1941

The production for the first 24 hours was 125 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	
J. W. Gallagher	Driller
Willard Beaty	Driller
S. E. Chipman	Driller
Ralph Daugherty	Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100		Sand
100	125		Red bed
125	150		Gray & Green mud
150	160		Sticky blue shale
160	620		Red bed and red rock
620	645		Sandy shale
645	750		Red rock
750	790		Red bed
790	935		Anhyd.
935	948		Blue shale
948	985		Broken anhyd. shells
985	992		Salt
992	1000		Blue shale & salt
1000	2225		Salt and anhyd.
2225	2345		Anhyd.
2345	2350		Br. sand
2350	2926		Anhyd. & lime
2926	2938		Anhyd. shells & shale
2938	2960		Lime & anhyd.
2960	3105		Anhyd.
3105	3120		Lime & anhyd.
3120	3145		Red sand
3145	3414		Anhyd. & lime
3148	3180		xxxxxx
3414	3418		Red sand
3418	3455		Anhyd. & lime

FOUNDAION BESSON-COMPTON

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION
3455	3466		Br. shale
3466	3491		Broken shale & lime
3491	3500		Anhyd.
3500	3504		Br. shale
3504	4250		Sandy white lime and gray lime

HISTORY OF OIL OR GAS WELL

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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.