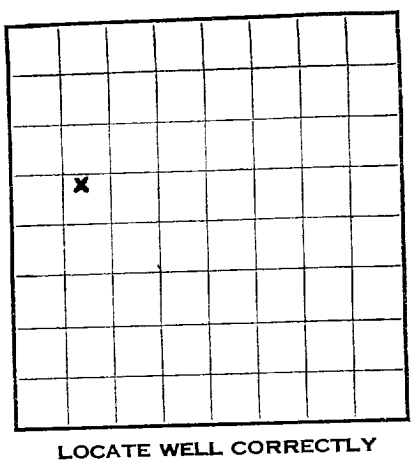
Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

RECEIVED
SEP 20 1960
O. C. C.
ARTESIA, OFFICE

U. S. LAND OFFICE New Mexico
SERIAL NUMBER LC 028805 (b)
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Carper Drilling Company, Inc. Address Artesia, New Mexico
Lessor or Tract Carper-Hudson "B" Field Empire-Abo State New Mexico
Well No. 1 Sec. 3 T. 18 S R. 27E Meridian NMP County Eddy
Location 2310 ft. {N./S.} of N Line and 990 ft. {E./W.} of W Line of Section 3 Elevation 3577 (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 [illegible]

Date September 14, 1960 Title Designated Operator

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

Commenced drilling May 29, 1960 Finished drilling June 16, 1960

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 5556' to 5614'
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8 5/8	24	8	"	1453'	Guide				surface
5 1/2	17 & 14	8	"	5660'	Auto fillup				production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1464	500	pump & plug		
5 1/2	5664	350	" "		

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

TOOLS USED

Rotary tools were used from 0 feet to 5665 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

September 14, 1960 Put to producing September 12, 1960

The production for the first 24 hours was 255.36 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment.

Gravity, °Bé. 41°

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

J. D. Berry, Sr., Driller
J. D. Berry, Jr., Driller
C. C. Turner, Driller
, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1565	1565	Anhyd. & Dol. w/interbedded SS
1565	2968	1403	Dol.
2968	3160	202	SS w/interbedded dol.
3160	3594	434	Dol.
3594	4000	406	Dol. & ss
4000	4575	575	Dol.
4575	4815	240	SS w/interbedded dolomite
4815	5140	325	Dol.
5140	5366	226	Dol. & anhyd. w/streaks of grn. sh.
5366	5664	298	Dol.

Enclosed are two copies Welex Gamma-Ray Neutron logs.

FOLD | MARK

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.