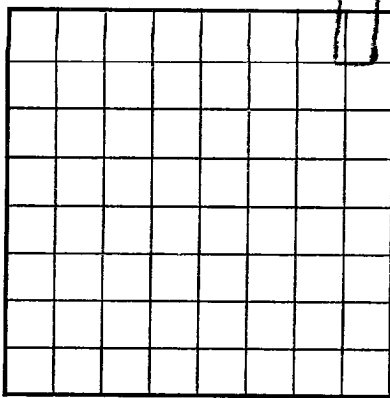




LOCATE WELL CORRECTLY

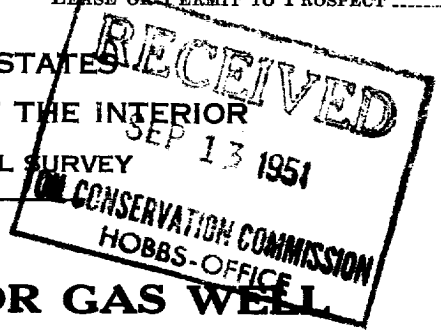
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 029410-B

LEASE OR PERMIT TO PROSPECT

Company Carper Drilling Co., Inc. Address ArtesiaLessor or Tract Simon Field Maljamar State New MexicoWell No. 8-R Sec. 30 T. 17S R. 32E Meridian NMPM County LeaLocation 660 ft. {N. of S. Line and 1980 ft. {E. of E. Line of Sec. 30 Elevation 3892
(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 _____

Date January 24, 1950Title Vice-President

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

Commenced drilling Nov. 1, 1949 Finished drilling Jan. 11, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3402 to 3415 (G.S.S.) No. 4, from 3819 to 3830 (O.S.S.)No. 2, from 3488 to 3510 (G.I., 720,000) No. 5, from 3862 to 3877 (O)No. 3, from 3615 to 3627 (G.S.S.) No. 6, from 3960 to 3995 (O)
3720 3725 (G.S.S.)

IMPORTANT WATER SANDS

No. 1, from 580 to 585 4 bailers per 3 ft. 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—	
10"	40%	10 rpd.	male	46'	Common				
8-5/8"	32%	8 rpd.	male	908'	Flat				
7"	20%	8 rpd.	male	3607'	Flat				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10"	46'	53 sax	By hand		
8-5/8"	908'	50 sax	Halliburton		
7"	3607'	100 sax	"		

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
3 1/2"	100'	Nitro-Glycerine	200 qts.	1-11-50	3820-3920	
2 1/2"	40'	" "	40 "	1-11-50	3920-3960	
4"	30'	" "	80 "	1-11-50	3960-3990	

TOOLS USED

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

Cable tools were used from 0 feet to 4000 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing January 22, 1950The production for the first 24 hours was 50 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 39

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____Joe Harbert_____, Driller _____E. W. Hammond_____, Driller_____D. M. Walter_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	525	525	Red Bed
525	780	255	Red Rock
780	940	160	Anhydrite
940	955	15	Red rock & red bed
955	990	35	Anhydrite & salt
990	1980	990	Salt
1980	3170	1190	Anhy.
3170	3197	27	Red Sand
3197	3314	117	Anhy.
3314	3488	174	Gray lime
3488	3510	22	Brown sand
3510	3543	33	Anhydrite & red rock
3543	3647	104	Gray lime
3647	3654	7	Brown lime
3654	3848	194	Gray lime
3848	3914	66	Sandy Gray Lime
3914	4000	86	Gray lime
		<u>4000</u>	

(OVER)

16-43094-2

