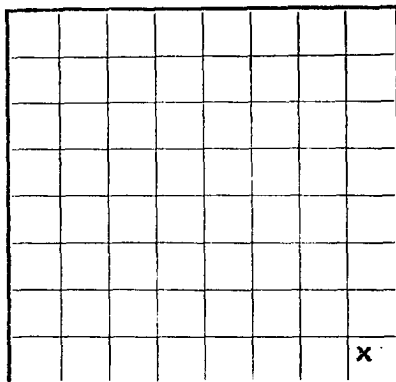


Form 9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE New Mexico

SERIAL NUMBER LC 062391

LEASE OR PERMIT TO PROSPECT

1962 DEC 10 AM 8 00

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 Wyatt Field Corbin-Abo State New Mexico

Well No. 9 Sec. 34 T. 17S R. 33E Meridian NMP County Lea

Location 500 ft. S. of 5 Line and 330 ft. E. of E Line of Sec. 34 Elevation 4142'
(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 Marshall Rauh

Date December 12, 1962 Title Exec. Vice-Pres.

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

Commenced drilling October 24, 1962 Finished drilling December 5, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 8794 to 8853 No. 4, from 8853 to 8853

No. 2, from 8853 to 8853 No. 5, from 8853 to 8853

No. 3, from 8853 to 8853 No. 6, from 8853 to 8853

IMPORTANT WATER SANDS

No. 1, from 8853 to 8853 No. 3, from 8853 to 8853

No. 2, from 8853 to 8853 No. 4, from 8853 to 8853

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8	356	slip weld	Armco	281	Guide				Surface
8 5/8	24	8	C.F. & I.	3141	Reg.				Intermediate
5 1/2	15.58	8	"	8917	Auto-fillup		8824	8838	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	297	375	Pump & plug		
8 5/8	3149	775	"		
5 1/2	8924	425	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

FOLD MARK

Rotary tools were used from 0 feet to 8925 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

December 12, 1962

Put to producing December 11, 1962

The production for the first 24 hours was 240 barrels of fluid of which 100% was oil; %
emulsion; % water; and % sediment.

Gravity, °Bé. 38

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, Jr., Driller

R. R. Bigham, Driller

H. F. Willeford, Driller

, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1587	1587	Red beds
1587	1690	103	Anhyd.
1690	2802	1112	Salt
2802	2960	158	Anhyd.
2960	3480	520	Anhyd. w/interbedded sds. & shales
3480	4050	570	Anhyd. w/occasional sd. stringers
4050	4100	50	Sd.
4100	4260	160	Dol. w/sd. stringers
4260	4810	550	Dol. w/interbedded sd.
4810	4845	35	Dol.
4845	4875	30	Sd.
4875	4900	25	Dol.
4900	5255	355	Sd. w/interbedded Dol.
5255	5465	210	Dol. w/sd. stringers
5465	5575	110	Sd.
5575	5635	60	Dol.
5635	5715	80	Sd.
5715	6615	900	Dol.
6615	7300	685	Dol. & chert w/occasional sd. stringers
7300	7395	95	Sd.
7395	7500	105	Dol.
7500	7590	90	Sd.
7590	8005	415	Sd. w/dol. & chert

AT THE END OF COMPLETE DRILLER'S
LOG, ADD GEOLOGICAL TOPS, STATE
WHETHER FROM LOG OR SAMPLES

[OVER]

16-

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
8005	8619	614	Dol. & Chert
8619	8694	75	Dol. & Sh.
8694	8925	231	Dol.
			Anhyd. 1587
			B. Salt 2802
			Tates 2960
			Queen 4050
			San Andres 4810
			Yaso 6254
			Abo 8619
			" Reef 8694
			Enclosed are two copies of logs run on well.