

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Carper Drilling Company, Inc. Artesia, New Mexico
(Address)

LEASE Carper Superior "B" WELL NO. 1 UNIT J S 30 T 13S R 32E

DATE WORK PERFORMED Aug. 7, 15, 20-1957 POOL Undesignated

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Perforating & fracing

Detailed account of work done, nature and quantity of materials used and results obtained.

We jet perforated with 32 holes 3061-3069. We ran 2" tubing to 3048'. On Aug. 7, 1957, we acidized w/250 gals. mud acid. Maximum pressure 2600#, treating pressure 1850#. On Aug. 15, 1957, we sand fraced using 10,000 gals. of loose crude, 10,000# sand and 800# edomite. Breakdown pressure was 2700#, treating pressure was 2900#, injection rate was 14.2 BPM. We treated thru the tubing and thru the casing. On August 21, the well produced by swabbing the remainder of the load and flush oil plus 81 bbls. of new oil in 24 hours.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>A. L. Pierce</u>	<u>Carper Drilling Company, Inc.</u> (Company)	

OIL CONSERVATION COMMISSION

Name _____
Title _____
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name Stanley Leary
Position Exec. Vics-Pres. & Treas.
Company Carper Drilling Company, Inc.

• \mathcal{L}_1 norm: $\|x\|_1 = \sum_i |x_i|$ (Manhattan distance)

• \mathcal{L}_2 norm: $\|x\|_2 = \sqrt{\sum_i x_i^2}$ (Euclidean distance)

• \mathcal{L}_∞ norm: $\|x\|_\infty = \max_i |x_i|$ (Chebyshev distance)

• \mathcal{L}_p norm: $\|x\|_p = \left(\sum_i |x_i|^p \right)^{1/p}$ (Generalized Minkowski distance)

• \mathcal{L}_0 norm: $\|x\|_0 = \text{number of non-zero elements in } x$

• \mathcal{L}_p norm: $\|x\|_p = \left(\sum_i |x_i|^p \right)^{1/p}$ (Generalized Minkowski distance)