

Cities Service Oil Company
Government-W #1
Section 22-T20S-R28E
Eddy County, New Mexico

@ 11,144', 11,146', 11,149', 11,152', 11,154', 11,156' and 11,158'. Spotted 82 gallons 7-1/2% MS Acid @ 11,160' - 11,078'. Ran and set 2-7/8" OD tubing @ 11,022' with a packer @ 11,020'. Flowed gas @ rate of 4.0 MMCFD + 12 B. 51.5° Dist. + 4 BW/9 Hrs. thru 14/64" choke FTP 3150#. 18 Hr. SITP 3700# the Morrow flowed on a 4 pt. test thru perfs 11,144' - 11,158' as follows:

<u>Duration of Test</u>	<u>FTP</u>	<u>Sep. Press.</u>	<u>Choke</u>	<u>Gas Volume</u>
45 min.	3384#	735#	11/64"	1.850 MMCFD
30 min.	3332#	740#	12/64"	2.300 MMCFD
45 min.	3188#	750#	14/64"	3.550 MMCFD
45 min.	2958#	750#	16.5/64"	4.800 MMCFD

Produced Tr. Dist. + 1.5 BW during test period.

The Morrow Zone (11,144' - 11,158') flowed on C.A.O.F. of 19.901 MMCFD.

RECEIVED
JUN 2 1964
U.S. DEPT. OF THE INTERIOR
AMERICAN OIL COMPANY