

Cities Service Oil Company #1 Government AC - continued

thru Atoka Sand Perfs 10,589' - 10,709' w/2000 gals 15% MS acid, 1000 SCF Nitrogen/bbl. + 30 ball sealers. Max. press. 7500#, min. press. 6100#, AIR 9.6 B/M, average treating press. 7000#, ISIP 4400#, 10 min. SIP 3600#. Good ball action. 39 hr. SITP 3500#. Flowed 5.4 Bbls Dist., Grav. 56° + 5 BLW + gas @ rate of 974 MCFD/7 hrs. thru 1" choke, FTP 360#. Flowed on 4 point tests as follows:

<u>TIME</u>	<u>CHOKE</u>	<u>FTP</u>	<u>BACK PRESS.</u>	<u>RATE OF FLOW</u>
1 hr.	5/64"	3038#	490#	300 MCFD
1 hr.	7/64"	2769#	490#	590 MCFD
1 hr.	8.5/64"	2387#	490#	860 MCFD
1 hr.	11/64"	1942#	490#	1150 MCFD

Produced 5 Bbls. Distillate, Grav. 57.7°, + 2 EW during 4 hr. test.

The Atoka Sand flowed on C.A.O.F. 1676 MCFD.

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ARTESIA, NEW MEXICO