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AUG 9 1979

O. C. C.
ARTESIA, OFFICE

ATTACHMENT FOR C103 on Villa "A" Com, Well #1, dated 8/7/79.

TD 12,500'. PBD 12,477'. Shut-in waiting on pipeline connections. cleaned out to 12,477'. Spotted 100 gals 10% acetic acid 12,376-12,476'. Perforated morrow zone w/2 SPF at 12,452', 12,453' and 12,454' using 4" casing gun. total 6 0.48" holes w/19" penetrations.

RIH w/prod tbg w/pkr at 12,382.96'. Tested morrow. No fluid in hole. RU tree saver. Acidized morrow 12,452- 12,454' w/2500 gals 7½" MS acid w/additives. used 1000 SCF N2/bbl. No ball sealers. Press annulus to 3000# ok. Max 7400#, min 6600#, ISIP 4300#, AIR 7.8 B/M. FLWD well to pit 9 hrs. Recovering 58 BW, 15/64" ck, FTP 75#. Turned through test equip. flwd 97 BW, 15/64" ck. FTP 725#, BP 630#, GR 1100 MCFD. 72 hr SITP 3705#. Flwd four point test as follows:

<u>TIME</u>	<u>GAS RATE-MCFD</u>	<u>CHOKE</u>	<u>FTP</u>	<u>BP</u>
1 hr	1850	16/64"	2165#	510#
1 hr	1325	15/64"	2707#	510#
1 hr	1100	14/64"	2732#	510#
1 hr	660	13/64"	3180#	510#

The morrow flwd on C.A.O.F. @ 2768 MCFD.

Prod 11 BW during 4 hr test period.