

October 9, 1974

File: WLS-133

Oil Conservation Commission State of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Carl Ulvog



As per Mr. Porter's request of September 26, 1974, enclosed are copies of our potential calculations for the American Fuels Corporation New Mexico B-2, located in Section 16-30n-18e, Colfax County, New Mexico.

We conducted the first test on this well September 6, 1973 and the second test September 12, 1974. Other wells belonging to American Fuels located in this area were observed but not tested. It is my understanding the remaining wells are in various stages of completion, and are not available for test as of this date.

A summary of both tests is as follows:

(1) September 6, 1973

SIP	538.0 psig
Slope "n"	0.500
1 pt. Indicated O.F.P.	50 Mcf/D
Rate of Flow (12.5 hrs.)	42 Mcf/D
Flowing Wellhead Pressure	284.0 psig
(tubing)	
Gas Gravity	0.647
H ₂ S Test	Negative
Liquid Production (estimated)	4.0 bbls. of water

(2) September 12, 1974

SIP	549.0 psig
Slope "n"	0.687
1 pt. Indicated O.F.P.	86 Mcf/D
Rate of Flow (12 hrs.)	82 Mcf/D
Flowing Wellhead Pressure	68.0 psig
(tubing)	
Gas Gravity	0.647
H ₂ S Test	Negative
Liquid Production (estimated)	0.5 bbl. of water

