Government Z Well #1 1980' FSL & 1980' FWL of Section 23-T20S-R28E Eddy County, New Mexico Page 2

Ran straight through tool across AR-1 packer blanking off Wolfcamp perforations and bringing Morrow up tubing straight through tool holding OK.

The Morrow Zone flowed on 4 point tests as follows:

(112 Hr. SITP 3460#)

Duration of Test	Choke	FTP	Sep. Press.	Gas Volume
1 Hr.	12/64"	3080#	565#	2.9 MMCFD
1 Hr.	15/64"	2821#	570#	4.050 MMCFD
1 Hr.	18/64"	2550#	570#	4.900 MMCFD
45 Mins.	21/64"	2272#	570#	5.700 MMCFD

Produced 5.5 bbls. of 53.4 distillate; no water during test.

CAOF potential from Morrow Zone is 9,653 MCFD.

Pulled straight thru choke and ran crossover choke to produce Morrow thru casing and Wolfcamp thru tubing.

The Wolfcamp flowed on 4 point tests as follows:

(20 Hr. SITP 2720#)

Duration of Test	Choke	FTP	BP	<u>Gas Volume</u>
45 Mins.	4/64"	2067#	405#	420 MCFD
1 Hr.	8/64"	1870#	450#	500 MCFD
1 Hr.	10/64"	1562#	540#	720 MCFD
1 Hr.	12/64"	1282#	560#	780 MCFD

Produced 156.75 Bbls. Grav. 52.5° Dist. during test period.