

GREAT WESTERN DRILLING COMPANY
REESE CLEVELAND-FEDERAL NO. 1-Y

Wolfcamp Perforating, Testing & Squeezing Summary

After perforating the Morrow Formation 9126'-9134', a retrievable bridge plug was set at 8982'. The Wolfcamp was perforated with 2 jet shots per foot as follows (RKB measurements):

7062 to 7092,	7032 to 7044,	6868 to 6873,
6860 to 6865,	6842 to 6856,	6674 to 6682,
6642 to 6648,	6633 to 6639,	6610 to 6617,
6466 to 6472,	6456 to 6459,	6424 to 6431

Treatment & Testing

<u>Interval</u>	<u>Treatment</u>	<u>Results</u>
1. 7062 to 7092	1000 gallons BDA	Swabbed acid water and small amount of gas
2. 7032 to 7044	6000 gallons BDA	Tested at the rate of 607,000 CFPD.
3. 6842 to 6873	1000 gallons BDA	Swabbed acid water and gas, no measurement on gas.
4. 6674 to 6682	1000 gallons BDA	Tested at the rate 1,123,000 CFPD on 3/4" choke, FTP 200#.
5. 6610 to 6682	5000 gallons BDA	Tested at the rate of 505,952 CFPD on 3/4" choke, FTP 250#.
6. 6424 to 6472	1000 gallons BDA	Very slight flow of gas.

Squeezing Record

Perforations

1. 7062 to 7092, 7032 to 7044	25
2. 6868 to 6873, 6860 to 6865, 6842 to 6856	50
3. 6674 to 6682, 6642 to 6648, 6633 to 6639, 6610 to 6617	75
4. 6466 to 6472, 6456 to 6459, 6424 to 6431	75

Sacks Cement

RECEIVED

JAN 11 1973

U. S. CLEVELAND

AMERICAN OIL & GAS