Cavine- Federal No. 5Y
Mesc- Escarpe (Bone Spring) Field
Lea County, NM

Perfs	AE Aromatic Volume	Pentol 250 Volume
8644-8674'	750 gals.	3000 gals.
8679-8684'	125 gals.	500 gals.
8692-8706'	350 gals.	1400 gals.
8710-8720'	250 gals.	1000 gals.
8732-8742'	250 gals.	1000 gals.

Reciprocate the PCT across the perforations while pumping both fluids. Flush with 2% KCl water containing 2 gpt ofTFA-380B or Acid Engineering's equivalent.

Anticipated Treating Rate	=2 BPM
Anticipated Treating Pressure	=1000 psi
Maximum Annular Pressure	=1500 psi
Maximum Treating Pressure	=3900 psi

POH. with tubing. RDMO stimulation company.

6. RIH with a treating packer, SN and 2 7/8" tubing to ± 8600'. Set packer and swab for approximately two days to recover as much of the load as possible.

7. MIRU stimulation company. NU surface lines and test to 4000 psi. Monitor the 2 7/8" X 5½" annulus. Pump 330 gals. PAO-0031F paraffin inhibitor mixed with 60 bbls. of lease crude followed by 330 gals. of SCW-0260H scale inhibitor mixed with 1640 gals. of 2% KCl containing 4 gals. of WCW-5827Q surfactant and 1 gal. of DMW-2336D demulsifier. Overflush with 300 bbls. of 2% KCl containing 34 gals. of WCW-5827Q and 15 gals. of DMW-2336D. Allow the inhibitor squeeze to soak for 24 hours prior to returning the well to production.

Anticipated Treating Rate	= 4 BPM
Anticipated Treating Pressure	=2000 psi
Maximum Treating Pressure	=3900 psi

Release packer and POH with tubing. RDMO stimulation company.

8. RIH with SN, tubing anchor, and 2 7/8" tubing. Set anchor at previously set depth. ND BOP. NU wellhead. RIH with pump and rods. Spcae out pump and connect to pumping unit. RDMO pulling unit.

9. Connect to surface facilities and begin pumping. Report rates to the Midland office.