

Attachment to C-101  
Cooper Jal Unit, Well No. 126  
Jalmat Tansill Yates 7 Rivers Field  
Lea County, New Mexico

- 1.) MI-RU workover unit. Pull rods and pump. Install BOP.
- 2.) Tag PBTD with production tubing and POH.
- 3.) Clean openhole to TD, if significant fill exists.
- 4.) Set 5-1/2" CIBP at 3370'. Test 5-1/2" casing to 300 psi.
- 5.) Run Gamma Ray Correlation Log and perforate Jalmat with 3-1/8" casing gun as follows:  
3022, 28, 32, 41, 45, 52, 57, 59, 71, 75, 78, 84, 86, 90,  
3102, 06, 12, 29, 35, 51, 58, 67, 90, 3202, 17, 19, 21, 23,  
32, 34. 2 SPI - 60 holes total.
- 6.) TIH with 5-1/2" packer on workstring. Test workstring to 6000#. Set packer at 2930'.
- 7.) Acidize Jalmat perforations with 4000 gallons 15% NE-FE HCl acid. Rate: 5 BPM; Max. Pressure: 4000 psi.
- 8.) Frac Jalmat perforations with 29,000 gallons 40# crosslink gelled 2% KCl and 50,000# of 12/20 sand. Max. Rate: 18 BPM; Max. Pressure: 5000 psi.
- 9.) TOH with packer and 2-7/8" workstring.
- 10.) TIH with production tubing, rods and pump. Pump Jalmat to test.
- 11.) Establish a current 24-hour productivity test and submit on Form C-116.
- 12.) Based on Jalmat test, downhole commingle Jalmat and Langlie Mattix only if current pumping equipment is sufficient to pump off total fluid production of both zones.

RECEIVED  
OCT 20 1986  
C.C.C.  
HOBBS OFFICE