

1. Operator: Gulf Oil Corporation, P. O. Box 670, Hobbs, NM 88240
2. Lease, Well and Location: C. D. Woolworth #7, Unit J, 1980' FSL and 1980' FEL, Section 30-T24S-R37E, Lea County, New Mexico.
3. Producing Zones: Currently producing both the Jalmat Yates Seven Rivers and the Langlie Mattix Seven Rivers Queen which are to be commingled if approved.
4. Production Decline: The Jalmat gas is expected to decline 20% per year after an IP of 150 MCFPD while the oil will decline 20% per year after an IP of 4.5 BOPD. The Langlie Mattix gas is expected to decline 15% per year after an IP of 50 MCFPD while the oil will decline 23% per year after an IP of 10 BOPD.
5. Bottom Hole Pressure: Jalmat BHP at 3224' is 202 psi. Langlie Mattix BHP corrected to 3224' is 242 psi. See attached sheet.
6. Fluid Characteristics: The Jalmat and Langlie Mattix are currently commingled in surface facilities located on the C. D. Woolworth lease per Commingling Order PC-683 dated 12-10-84. To date, there has been no evidence of fluid incompatibility.
7. Well History: The well was spudded 8-1-84 and drilled to a total depth of 3750'. Ten and three-quarter inch surface pipe was set at 450' and cement was circulated to surface. Seven inch production casing was set at 3737' and cement was circulated to the surface.

8-22-84, perforated the Langlie Mattix at 3509', 3545', 3585', 3601', 3604', 3618', 3624', and 3636' with 1-Q.4" JHPF. Broke down each perforation with 42 gallons of 15% MCA. Fractured with 5000 gallons of 20# guar and 40,000 gallons of cross-linked 40# HPG with 124,000# of 20/40 mesh sand.

9-6-84, installed electric service and equipped Langlie Mattix to pump.

10-3-84, perforated Jalmat at 3206', 3208', 3216', 3219', 3222', 3279', 3349', 3376', 3404', 3406', 3432', and 3434' with 1-½" JHPF. Broke down each perforation with 42 gallons of 15% MCA. Fractured with 5000 gallons of 20# guar and 33,000 gallons of cross-linked 40# HPG with 50,000# of 10/20 mesh Ottawa sand.

10-10-84, equipped Jalmat to pump.

8. Value of Commingled Fluids: Jalmat and Langlie Mattix oil production is currently being commingled in surface storage facilities on the subject lease, therefore, downhole commingling will not effect the price which is approximately 6 cents per day more than the total revenue from the individual pools. (see attached sheet)
9. Current Production: See attached State Form C-116.