

AMOCO PRODUCTION COMPANY
ATTACHMENT TO FORM C-103
DST RESULTS
NELLIS FEDERAL WELL NO. 2
UNDESIGNATED BUFFALO PENN MORROW

3-6-78 DST #1 - 11,163' to 11,264' Wolfcamp

TELEFLOW TST SYSTEM. ON 4 MIN CLOSED CHAMBER INITIAL PREFLOW G X LIQ PROD WAS INDICATED X FM APPARENTLY HAVING GOOD PERMEABILITY. R 60 MIN ISIBHP. ON 60 MIN FINAL FLOW AVG CLOSED CHAMBER FLOW FLOW RATE OF 213.6 BPD WAS INDICATED. CLOSED CHAMBER PRS 90.30 PSI AT START X 882.85 PSI AT END OF TST. R 240 MIN FSIBHP. LIQ RECOVERY INDICATED BY BLOW DOWN DURING FINAL SI 140 BBLS. REVERSED OUT RECOVERY 43.3 DEG API GRAVITY AT 60 DEG F X REC 90 FT DRL FL BELOW CIRC SUB X RESISTIVITY 0.08 AT 60 DEG F X CHL 163000. SAMPLE CHAMBER RECOVERY AT 1500 PSI 9.5 CU FT OF GAS X 1600 CC 43.3 DEG API GRAVITY AT 60 DEG F OIL - GAS OIL RATIO 944. IHH 6123 PSI. 4 MIN IFBHP 1155-1114 PSI. 60 MIN ISIBHP 5986 PSI. 60 MIN FFBHP 1374-4366 PSI. 240 MIN FSIBHP 5597 PSI. FHH 6151 PSI. BHT 155 DEG F.

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OIL CONSERVATION COMM.
HOBBS, N. M.