

P. O. Box 1069
Hobbs, New Mexico

MULTIPLE STAGE CEMENTING RECORD

LANGLIE "B", WELL NO. 1

Ran 200 joints 5-1/2" casing set at 6130' with Halliburton DV tool set at 4313'. Cemented 1st stage 4313-6130' with 300 sxs. 50-50 Posmix S + 2% Gel + .75% CFB-2. Pumped plug to 6067' at 11:00 P.M. 11/10/63. Dropped opening plug and opened DV tool and circulated out excess cement. Cemented 2nd stage from surface to 4313' with 1500 sxs. 50-50 posmix S + 6% gel + 0.50% CFB-2. Pumped plug to 4313' at 2:15 A.M. 11/11/63 and closed DV tool.