

MIDLAND E & P DIVISION

WELL WORK RECOMMENDATIONS

Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease: BRUNSON - ARGO Well No. 5
Field: Paddock (GLORIETA)
County: LEA State: NEW MEXICO

RECOMMENDED PROCEDURE:

1. MOVE IN A PULLING UNIT, PULL THE PRODUCING EQUIPMENT, AND CLEAN THE WELL OUT TO FBID OF 5208'.

2. SPOT 500 GALS OF 15% NON-EMULSION, HCL ACID IN THE BOTTOM OF THE HOLE AND PERFORATE THE FOLLOWING INTERVALS IN THE PADDOCK FORMATION WITH IJSPE:

5008'-5016'-8' - 8 HOLES

5079'-5086'-7' - 7 HOLES

5098'-5108'-10' - 10 HOLES

TOTALS - 100' OA - 25 HOLES

PERFORATIONS WERE SELECTED FROM SCHLUMBERGER'S SP-LATERAL LOG, DATED 6-18-48.

3. *ACIDIZE THE PADDOCK PERFORATIONS (5008'-5016'-8' - 8 HOLES) WITH 500 GALS OF 15% NON-EMULSION, HCL ACID AT 3 TO 5 BBLS/MIN AND TEST. If the PERFORATED INTERVAL (5008'-5016'-8' - 8 HOLES) IS NOT PRODUCTIVE, EQUIP THE PERFORATIONS WITH CLASS H CEMENT.