

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

Lease: LANGLIE MATTIX QUEEN UNIT Well No. 13

Field: LANGLIE MATTIX (QUEEN)

County: LEA State: NEW MEXICO

RECOMMENDED PROCEDURE:

1. PULL INJECTION EQUIPMENT AND CLEANOUT TO 3350'.
2. USING SCHLUMBERGER GAMMA RAY-NEUTRON LOG (9-27-69) AND THE FORD WELL LOGGING CO. WATER TRACER LOG (5-18-71), SET A BRIDGE PLUG AT 3340' (DEPTH WAS PICKED OFF TRACER LOG).
3. RUN LYNES STRADDLE PACKERS, SET THE TOP PACKER AT 3265' AND THE BOTTOM PACKER AT 3300'.
4. ACIDIZE THE ISOLATED PERFORATIONS (3271'-3282'-17" OA - 17 HOLES) WITH 1500 GALS 15% NON-EMULSION, IRON STABILIZED, HCL ACID. TREAT AT 5 TO 7 BPM AND FOLLOW THE ACID WITH 4500 GALS OF FRESH WATER TREATED WITH 9 GALS ADMALL (2 GALS ADMALL/1200 GALS WATER).  
NOTE: TREATMENT MAY COMMUNICATE TO OTHER PERFORATION.
5. RUN THE 2" CEMENT LINED TUBING AND INJECTION PACKER.
6. LOAD THE TUBING-CASING ANNULUS WITH FRESH WATER TREATED WITH 10 GALS CORTON 2207/1000 GALS WATER.

7. Hook UP FOR INJECTION.

AP 6-11-71