

DRILLING AND WELL COMPLETION PROGRAM

Well: Mary Dodd "A" #5

Field: Grayburg-Jackson

County: Eddy

State: New Mexico

Location: SW/4 SE/4 Section 22, Township 17 South, Range 29 East

Elevation: 3543' D.F.

PRESENT CONDITION OF WELL:

Completion date 3-31-37

7" OD 22# Gr. "C" Seamless casing cemented at 2372' with 100 sacks.

Total depth 2757'

Producing approximately 1 B/D oil and no water from following zones in Grayburg Line:

2620-2635'

2669-2675

2686-2688

Shot with 320 quarts nitroglycerine from 2580' to 2703'.

Acidized with 4000 gallons acid from 2600' to 2750'.

PROPOSED WORK:

1. Move in cable tools, pull rods and tubing, and clean out to present total depth (2757').
2. Rerun tubing and rods and test productivity of well.
3. Pull rods and tubing and drill 6-1/4" hole into 3300' zone.
4. If commercial production is indicated, bridge back to point above productive zone with sand capped with small amount of cement.
5. Load hole with water, or with mud if required to seal present producing zones.
6. Cement 5" liner on top of bridge with 90 sacks of regular cement through Baker Duplex cementing shoe. Liner is to be equipped with inverted Texas Pattern shoe on top and should extend 20' above shoe of 7" casing.