

DRILL STEM TEST -

State "AU" No. 1 NOV 30 AM 7:35

DRILL STEM TEST NO. 1 - Grayburg from 4647 to 4705, 58'. Tool open 1½ hrs., 1" TC, 5/8" BC, air to surface immediately, died after 1 hr. Recovered 1710' drlg. mud, IFP 120#, FFP 840#, SIP 750# Shut in 20 min, MCP 2175#.

DRILL STEM TEST NO. 2 - Tested from 4926 to 4968, 42', San Andres. Tool open 2 hrs., 1" TC, 5/8" BC, air to surface immediately, increased to fair blow. Recovered 140' Sulphur water slightly cut w/mud, oil, and gas. Titrates 20,000 ppm. Shut in 30 min. IFP 0#, FFP 70#, SIP 330#, MCP 2280#.

DRILL STEM TEST NO. 3 - Tested from 5038 to 5108, 70', San Andres. Tool open 4-1/3 hrs., 1" TC, 5/8" BC, air to surface immediately, fair blow decreased to weak blow @ end of test. Recovered 2578' Sulphur water slightly mud, oil and gas cut. Titrates 24,000. Shut in 30 min. IFP 250#, FFP 1300#, SIP 1400#, MCP 2350#.

DRILL STEM TEST NO. 4 - Tested from 6278 to 6317 (39') Glorietta, 1" TC, 5/8" BC, tool open 1 hr. air to surface immediately, weak blow for 35 min. and died. Recovered 10' slightly gas cut mud, (Titrates 10,000 ppm, pit mud 8,000 ppm). IFP 0#, FFP 5#, Shut in 30 min. for B.U., SIP 0#, MCP 2925#.

DRILL STEM TEST NO. 5 - Tested from 8080 to 8131 (51') Tubbs, tool open 1 hr., 1" TC, 5/8" BC, air to surface immediately, died in 8 min. S. I. 30 min. IFP 0#, FFP 0#, SIP 0#, MCP 3800#. Recovered 5' very slightly oil and gas cut mud.

DRILL STEM TEST NO. 6 - Tested from 8566' to 8641' (75') Abo, tool open 1½ hrs., 1" TC, 1" BC, good blow air throughout, rec. 7200' being 1780' heavy mud and gas cut salty sulfur water and 5420' salty sulfur water, titrates 80,000 ppm. CI, Surface flowing pressure 8-5#, IFP 85#, FFP 3065#, 30 min. SIP 3065#, MCP 4055#.

- Individual -

1. Name: [illegible]

2. Date of Birth: [illegible]
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