

Amesbury Petroleum Corporation

State RR "A" Well #1 - Wilcox - Lea County, New Mexico

RECORD OF DRILL STEM TESTS

- TEST No. 1** - (4199' to 4219') - 1 hr and 10 min. test - tool open with few bubbles and died.
Recovered: 10' of very slight gas-cut drilling mud
No show of oil or water
- TEST No. 2** - (4692' to 4697') - 2 hr and 14 min. test - tool open with weak blow of air for 1 hr and 15 mins. and died.
Recovered: 110' mud and 430' salt water
- TEST No. 3** - (5260' to 5265') - 1 hr and 29 mins. test - tool open with very weak blow of air, died in 12 mins.
Recovered: 30' drilling mud
No show of oil - gas or water
- TEST No. 4** - (5835' to 5835') - 1 hr and 41 min. test - tool open with weak blow of air - died in 31 mins.
Recovered: 27' drilling mud - no show oil - gas or water.
- TEST No. 5** - (6215' to 6230') - 1 hr and 27 min test. Open tool with slight blow of air. Died in 15 minutes.
Recovered: 28' drilling mud - no show oil - gas or water
- TEST No. 6** - (7024' to 7029') - 2 hr and 30 min. test - open tool with weak blow of air and died in 45 mins.
Recovered: 100' slightly gas-cut mud - est. 2% gas-cut
No show of oil or water
- TEST No. 7** - (7805' to 7860') 4 hr and 35 mins. test - open tool - gas to surface in 3 mins. - volume 875,970 cuft - flowed 110.83 bbls oil, 8.16 bbls salt water and 2.76 bbls mud in 3 hrs
Gravity - 40.5 corrected.
Reversed out of drill pipe: 13.25 bbls oil and 6.62 bbls salt water. Recovered: 40' oil and 1' salt water.
- TEST No. 8** - (9740' to 9815') 1 hr and 10 min. test - open tool with weak blow of air - died in 3 minutes. Recovered: 30' mud with no show of oil - gas or water.
- TEST No. 9** - (10,225' to 10,426') 4 hr test - open tool with fair blow of air - gas to surface in 36 mins. Volume at end of test - 250,820 cuft. No fluid to surface. Recovered: 1105' water blanket - 390' mud and 20% distillate and 40% gas.
No show of water
- TEST No. 10** - (11,122' to 11,127') 1 hr and 35 min. test. open tool with very weak blow air for 15 mins. and died. Recovered 15' of free oil on top of water blanket - 2000' of slightly oil-cut water blanket, 5' free oil and 40' of oil-cut drilling mud.
- TEST No. 11** - (11,127' to 11,132') 5 hr test - open tool with good blow of air - gas up in 4 hrs and 40 mins. Volume - 7524.
No fluid to surface. Recovered from drill pipe - 121 bbls oil and 29.43 bbls water blanket and .97 bbls drdg mud. Gravity of oil - 41 deg corrected.
- TEST No. 12** - (11,132' to 11,177') 4 hr test - open tool with weak blow of air which increased to fair blow and continued during test. No gas or fluid to surface. Recovered 30' free oil 2110' water blanket, cut out. 15 oil and 2497' salt water.

