

DRILL STEM TEST INFORMATION

SOUTHLAND ROYALTY CO.

State "14" Com No. 1
E-14-19S-29E
Eddy Co., NM

Attachment to C-105

- DST #1: 2308-2422' (Queen), weak blow throughout.
Rec. 349' salt water.
IHW 1255#, IFP (30") 205#, ISIP (60") 901#,
FF (120") 387#, FSIP (240") 901#, FHW 1255#.
Sampler: 5#, Rec. 800 cc water.
- DST #2: 3712-3780' (Bone Springs) weak blow throughout.
Rec. 60' drilling mud.
IHW 1714#, IFP (30") 46#, ISIP (60") 1427#,
FF (60") 80#, FSIP (120") 1427#, FHW 1714#.
Sampler: 0#, 1600 cc water, 900 cc muddy water.
- DST #3: 10,687-10,720' (Atoka) strong blow, GTS 2 Min.
50#. Flow 4.7 MMCFD @ 1395#.
Reverse out 200' mud, 600' condensate.
IHW 5470#, IFP (30") 1560#, ISIP (60") 4626#,
FF (120") 2041#, FSIP (240") 4164#, FHW 5470#.
Sampler: 2500#, 7.67 CFG.