

AMERICAN QUASAR PETROLEUM CO. OF NEW MEXICO
FEDERAL 1-24, WILDCAT
DST TESTS

- 6-14-73: Ran DST #1 8336-8445' - Tool open 70 min. - Recovered 10' drilling fluid - no oil or gas - 2 hr. BHP 691 PSI
- 6-18-73: Ran DST #2 9328-9362' - Mis-run packer failure.
- 6-19-73: Ran DST #3 9194-9362' - Tool open 130 min. - recovered 22' of drilling fluid - no oil or gas - 4 hr. BHP 1246 PSI.
- 6-24-73: Ran DST #4 9694-9810' - Tool open 130 min. - recovered 600' of drilling fluid - no oil or gas - 4 hr. BHP 963 PSI
- 6-26-73: Ran DST #5 9728-9930' - Tool open 40 min. - recovered 300' of drilling fluid - no oil or gas - 1 hr. BHP 459 PSI.
- 7-1-73: Ran DST #6 9910-10,150' - Tool open 10 min. Preflow w/ good blow of air. Closed in 1 hr. GTS in 10 min. after SI. Tool open 95 min. Flowing dry gas on 1/4" choke 50 min. SFP 600 psi. Flowed on 3/4" choke 45 min. SFP 440 psi. Stabilized flow rate last 15 min. Est. gas vol. 1,547 MCFPD. Rec. 865' GCM. Sample chamber rec. 5.3 CFG at 500 psi - no fluid. IHP 5185 - 10 min. preflow - IF 306 psi - FF 394 - 1 hr ISI 3998 - 95 min. 2nd flow - IFP 438 - FF 832 - 3 hr. FSI 4038 - FH 5114.

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