

Scharb "4" #3

Sundry Report

Drill 7 7/8" hole to 9684'. CCM for DST #1.

DST #1 9617-9684' (Bone Spring) 15 min. IF very weak blow. 60 min ISI. 30 min FF no blow. 90 min FSI. Rec 90' drill mud IH 5160#, IF 103#, ISI 138#, FF 103#, FSI 103#, FH 5095#. Sampler 3#, 2200 cc drilling mud. Temp 138°F. Drill ahead w/ 7 7/8" bit. Drill to TD of 10,850'. Ran DLL w/RXO, CNL/FDC w/GR-Caliper. CCM to Run DST #2.

DST #2 10540-10557' (Wolfcamp) 15 min. IF no blow. 1 hr. ISI. Pkr failed. Unable to reset pkr. POH.

DST #3 10540-10552' (2nd attempt) 15 min IF, no blow. 1 hr ISI. 30 min FF no blow. 1 1/2 hr FSI. IH 5652#, IF 35#, ISI 139#, FF 35#, FSI 35#, FH 5617#.

DST #4 Pull up hole 10309-10321' (Wolfcamp) 15 min. IF fair blow. 1 hr ISI. 1 hr FF fair blow. GTS in 21 min. Max rate 20 MCFGPD. 3 hr FSI. Release pkr. Reverse out 6 BO. IH 5582#, IF 70#, ISI (no tst), FF 70-139#, FSI 697#, FH 5513#. Sampler 36#, 2000 cc oil & oil cut mud. Temp 196°F.

DST #5 10330-10434' (Wolfcamp) 15 min IF no blow, 1 hr ISI, 30 min FF no blow, 90 min FSI. IH 5445#, IF 14#, ISI 17#, FF 14#, FSI 21#, FH 5410#

DST #6 8902-9006' (Bone Spring) 15 min. IF no blow, 1 hr ISI, 30 min FF no blow, 90 min FSI. IH 4697#, IF 52-59#, ISI 59#, FF 14#, FSI 10#, FH 4663#. Sampler no press. Rec 2000 cc drilling mud.

3-27-81 Prep to P&A. Spot 50 sxs cmt from 10321-10221'. Spot 50 sxs cmt from 7520-7420'. Spot 50 sxs cmt from 4874-4774'. Spot 100 sxs from 4100-3900'. Spot 50 sxs from 405-305'. Spot 50' plug to surface. Weld plate & install dry hole marker.

RFN:cn