

DST #1 (7123-7152) Delaware Sand

IHMW 3408#, FFIF 56.9#, FF 85.3#, 2nd FIF 85.3#, FF 170.5#, ISIP 2899.8#, FSIP 2899.8#, FHMW 3408.2#. Preflw 15 min open tool w/weak blow. Maintained weak blow thru out flw period. ISI 60 min. FF open tool w/weak blow. Decreasing to very weak blw in 10 min. NGTS. FSI 180 min. Drl pipe rec 372' of drlg mud & filtrate wtr. Chl 32,000. Sample chamber rec 11#, rec 2400 cc wtr, chl 32,000, No shw oil or gas. Temp 118°.

DST #2 (8786-8803) Bone Spring

Sample chamber 1.1 cu ft gas, 100 cc of oil, no water, 1600 cc mud. Sample press 350#. Temp 131°. Hydro static 3956#, IF 65#. ISI 2373#, FF 93-103#, FSI 2024#, FH 3956#. Btm chart 131°. Hydro static 3931#, IF 59.59#, ISI 2371#, FF 87-96# FSI 2009#, FH 3931#. Rec slight mud cut oil, 10 ft res .25 @ 60°. Chl 33,000, oil cut mud 120 ft. Rec .26 at 60°. Chl 31,000.

DST #3 (9964-10,010) Wolfcamp

5 min preflw strong blow. 8# on surf in 5 min. SI for ISI. 6.42# in vac. Sample data rec 1.21 cu ft gas, 1300 cc oil, no wtr. 550 cc of gas cut mud. Corrective gravity 41.4 API at 60°. Rec mud .24# at 75°. Rec mud filtrate. chl 32,000. 200# Top chart temp 142°. IH 4672#, Preflw 134-146#, ISI 2339#, FF 146-248#, FSI 4480#, FH 4672#. Btm chart temp 142°. IH 4685#, Preflw 128-140#, ISI 2343#, FF 128-254#, FSI 4483#, FH 4685#. Oil rec detail 570 ft gas cut, line out, 41.4 API gravity at 60°. Reversed out. No indication of formation wtr. Mud sample catcher 250 cc of gas cut mud and 300 cc mud.