

MESA PETROLEUM CO.

# 4 WEST KNOWLES

DST SUMMARY

DST # 1 8222'-8293' - Drinkard -

Tool opened with very weak blow, increased slightly to good at end of PF. Closed tool for 180". Re-opened on 60" FF with weak blow, steady thru out test. No GTS. Closed tool for 180" FSI. Rec. 469' DF + 60' SO&GCM. Sampler: 0.2 CFG + 200 cc oil + 1900 cc DF. @ 90 psi. BHT 131°. IHH 3678, 30" PF 94-118, 108" ISI 1181, 60" FF 118-189, 180" FSI 1228, FHH 3678.

DST # 2 8608'-8790' - Abo -

Opened tool on 30" PF with good blow, increased to strong at end of flow period. SI for 94". Re-opened tool for 62" FF with good blow; increased slightly throughout flow period. SI for 180". No GTS. Recovered 4450' of black sulphur water. IHH 3904, 30" IF 458-1253, 94" ISI 2741, 62" FF 1253-2103, 180" FSI 2826, FHH 3890. Chamber had 2300 cc sulphur water @ 380 psi. BHT 134°.

DST # 3 11,302-11,410' - Strawn -

1500' BW - Opened tool on 30" PF with good blow, increased to strong. GTS in 29". SI 90". Re-opened on 60" FF with strong blow. WB to surface in 15". OTS in 20". Flowed oil and gas to clean up (unable to gauge liquids due to high winds), at max stab pressure of 375 psi on ½" choke. SI 180". Reversed out 40 bbls oil and 10 bbl mud cut oil. Sampler rec: 1100 cc oil (42.5° API @ 60° F.) at 1850 psi. Gas meter ruptured - unable to measure gas. Some paraffin evident. IHH 5164, 30" PF 1456-2554, 90" ISI 3419, 60" FF 2526-3089, 180" FSI 3414, FHH 5105.

RECEIVED

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