

PENNZOIL UNITED, INC.
SKELLY STATE NO. 1
SEC. 5 T-16-S, R-34-E
LEA COUNTY, NEW MEXICO

DST DATA:

DST #1 5,034 - 5,058': (San Andres) 20" pre-flow - very slight blow; 90" ISIP - 3 hr FF - very slight blow; 3 hr FSIP - rec. 55' of clear water - HPI 2437# - HPO 2414# - IF 23-34# - FF 34-69# - ISIP 1859# - FSIP 1859#

DST #2 9,965 - 10,003': 15" pre-flow - good blow; 90" ISIP - GTS 5" after tool shut in - 4 hr FF - fair blow; G.V. 25 MCFGPD decreased to 10 MCFGPD; 4 hr FSIP - rec. 3530' of GCO, 2260' salt wtr (cl. 35,000 ppm) - Sample chamber contained: 1200# pressure, 1.8 CFG, 1750cc salt wtr & 400cc oil (gravity 37.6 @ 51 degrees) BHT 178 - HPI & HPO 4385# - IF 760 - 878# - FF 902 - 2025# - ISIP 3511# - FSIP 2165#

DST #3 10,455 - 518': (Wolfcamp) 15" pre-flow - fair blow; 90" ISIP - 4 hr FF - fair blow; GTS 2 hrs & 20 min (total of 2 hrs & 35 min) TSTM; 4 hr FSIP - rec. 30' O&GCM + 2178' of salt wtr (chl. 82,000 ppm) Sample chamber cont: 340# pressure, .58 CFG & 2,000cc salt wtr w/a scum of oil - HPI 4755# HPO 4742# - IF 80-119# - FF 115-1076# - ISIP 4487# - FSIP 3605# - BHT 147

DST #4 11,042 - 090': (Seaman) 15" pre-flow - very weak blow; 1 hr 30 min ISIP - 1 hr FF - no blow; 1 hr FSIP - rec. 15' drilling mud - n/s; Sample chamber cont: 10# pressure, trace of gas & 1500cc drilling mud - HPI & HPO 5006# - IF 54# - FF 41# - ISIP 79# ; FSIP 67# - BHT 154