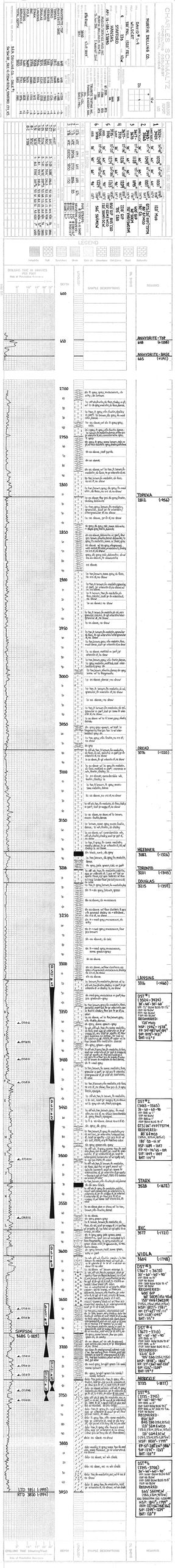
CHARLES SCHMALTZ
MURPHY DRILLING CO.
DRILLING TIME
SAMPLE DESCRIPTIONS
REMARKS
LEGEND
ANHYDRITE - TOP
648 (+1288)
ANHYDRITE - BASE
665 (+1911)
TOPEKA
3812 (-956)
OREAD
3976 (-1220)
HEEBNER
3982 (-1326)
TORONTO
4004 (-1348)
DOUGLAS
4015 (-1359)
LANSING
4116 (-1460)
DST #1
(4004 - 4034)
30-60-30-60
IFP: 72" BLOW BLDS IN 1"/
ISIP: 1188"
FFP: 98" BLOW
FSIP: 1181"
RECOVERED:
180' GIP
180' SOCM (40% OIL)
HSP: 1078" - 1218"
IFP: 97-142" ISIP: 1041"
FFP: 1070" - 1131"
FSIP: 1112"
STARK
4328 (-1672)
BKC
4477 (-1721)
VIOLA
4604 (-1848)
DST #3
(4617 - 4630)
30-60-30-60
IFP: 1/2" BLOW BLDS IN 15"
ISIP: 1138" BLOW
FFP: 1/2" BLOW BLDS IN 15"
FSIP: 1138" BLOW
RECOVERED:
180' GIP
60' SOCM (40% OIL)
HSP: 2180" - 2180"
IFP: 1015" - 1103"
ISIP: 1138"
FFP: 1117" - 1167"
FSIP: 1138"
DST #4
(4673 - 4710)
30-60-30-60
IFP: BOB
ISIP: 1138" BLOW BLDS IN 12"
FFP: BOB
FSIP: 1138" BLOW BLDS IN 12"
RECOVERED:
210' GIP
300' GSM (100% MUD)
HSP: 2218" - 2218"
IFP: 1117" - 1167"
ISIP: 1138"
FFP: 1138" - 1138"
FSIP: 1138"
ARBUCKLE
4735 (-877)
DST #5
(4795 - 4796)
30-60-60-90
IFP: BOB
ISIP: 1138" BLOW BLDS IN 1"
FFP: BOB
FSIP: 1138" BLOW BLDS IN 1"
RECOVERED:
210' GIP
810' GSM (100% MUD)
120' GSMCO
(5% OIL, 95% MCO)
120' GSMCWCO
(5% OIL, 95% WCO)
HSP: 2218" - 2218"
IFP: 97-227" ISIP: 1184"
FFP: 227" - 1255"
FSIP: 1255"
DST #6
(4795 - 4796)
30-60-60-90
IFP: BOB
ISIP: 1138" BLOW BLDS IN 1"
FFP: BOB
FSIP: 1138" BLOW BLDS IN 1"
RECOVERED:
1260' SGSMCW
(95% GSM, 5% W)
CAL CHLORIDE PPM: 20,000
HSP: 2180" - 2180"
IFP: 227-1167" ISIP: 1184"
FFP: 1198" - 1198"
FSIP: 1198"
LTD: 4861 (-1909)
RTD: 4850 (-1914)