

Well Lea YH Site #4
 1980' FSL
 Loc (990' FEL) Sec 25 T 18S R 34E Co. Lea
 Pool Airstrip Bone Springs
BHT 138°F @ 9490'

DST No. 4Date 4/3/80Depths 9352'-9496'Formation Upper Bone SpringsNF 0 SW

Oil Gty

Gas Gty

5 Min IFP 17960 Min ISIP 330290 Min FFP 472180 Min FSIP 3278Ip* 3305Fp* 3290

10,056' drlg lm & sh (560') in 55½ hrs
 @ avg 10'/hr. Drlg w/Brine-Poly 9.1 -
 31 - 10-1/32 - 9.5. DST #4 9352' - 9496'
 = 144'. Open tool f/90 min FF w/weak
 blow incr to fair blow. 180 min FSI.
 Pull pkrs loose & POH. Rec 948' drlg
 flu w/trace of oil sampler, 2200 cc form
 water chl 115,000 & .1 cu ft gas. Temp
 135° @ 9490'. I hyd 4315'. IFP 44-44,
 ISIP 3245', FFP 132-374, FSIP 3223', hyd
 cut 4315'. LD test tool & GIH. Start
 drlg 7-7/8 form @ 10:00P 3-28-80. Now
 OB drlg 7-7/8" hole. Rpt end 7A, 3-31-80

K

S

CE

Theoretical Pot'l @ 100% CE

Ri

No colcs due to primary
 recy of drilling fluid. Any
 colcs would indicate values
 for H₂O and/or drlg fluid not
 hydrocarbons.

Remarks: These pressures are more in line with
 those of offset wells, than some of our pre-
 ceding DST's on this well. Recommend further
 evaluation of this well after logging operations
 are completed

Maurin & Wilcox
 JGW 4/3/80