

J.M. HUBER CORPORATION, WALLACE "A" #1DRILL STEM TESTS

✓ 6216 - 6267' Open 1 hr. rec. 90' drlg. mud, no shows, no pressures.
 6296 - 6350 Open 1 hr. weak blow throughout, rec. 300' drlg. mud,
 no shows, no pressures.
 6389 - 6441 Packer failed.
 6372 - 6441 " "
 6435 - 6499 " "
 ✓ 6454 - 6499 Open 30 min. weak blow for 2 min. rec. 15' drlg. mud, no
 shows, no pressures.
 ✓ 6674 - 6717 Open 45 min. weak blow for 10 min. rec. 15' drlg. mud,
 no shows, no pressures.
 ✓ 6840 - 6923 Open 2 hrs. fair blow, rec. 3500' salt water. I.F.P. 100#
 F.F.P. 1875#. BHP 2250#.
 ✓ 6976 - 7048 Open 1 hr. rec. 1350' salt water, F.P. 550#. SIBHP 2275#.
 ✓ 7211 - 7305 Open 1 hr. rec. 10' drlg. mud, no shows, no pressures.
 ✓ 7403 - 7490 Open 2 hrs. gas 32 min. strong blow throughout, rec. 260' oil
 cut mud & 180' mud cut oil. SIBHP 500#. No FP.
 ✓ 7495 - 7560 Open 1 hr. good blow 15 min, weak blow 45 min. rec. 840' drlg.
 mud with top 120' slightly oil cut. FP 400#. No. BHP.
 ✓ 7718 - 7770 Open 30 min. weak blow 8 min. in 2 min. started again and
 increased blow till packer failed at end of 30 min. packer
 probably started giving away at end of 10 min. rec. 430'
 drlg mud. no shows, no pressures.
 7774 - 7814 Open 45 min. weak blow for 10 min. rec. 50' drlg mud,
 no shows. SIBHP 1000#.

CORES

5951 $\frac{1}{2}$ - 54'	Rec. 30" gry blk platey calc sh w/trace fine sd.
5954 - 59	Rec. 60" same sh.
5959 - 64	Rec. 60" gry blk platey calc sh.
5964 - 69	Rec. 60" same sh.
5969 - 74	Rec. 20" gry platey sh, prt waxy.
5974 - 78	Rec. 22" same.
5978 - 83	Rec. 60" gry platey calc sh, prt waxy.
5983 - 88	Rec. 20" hd gry calc sh, few cse foss frag.
5983 - 93	Rec. 47" gry blk platey calc sh few foss frag. 7" hd gry blk calc sh w/abn cse foss frag.
5993 - 98	Rec. 12 $\frac{1}{2}$ " gry blk platey calc sh. 14 $\frac{1}{2}$ " hd tite xln tan-brn ls. 3 $\frac{1}{2}$ " grn platey calc sh prt waxy. 19 $\frac{1}{2}$ " gry grn platey calc sh prt waxy & some strks cse foss frag.
5998 - 6002	Rec. 5' sh, gry calc strks. (Prob. cut 5' to 6')
6002 - 07	Rec. 2'6" blk platey sh sli calc.
6007 - 12	Rec. 7' - 48" same. 3" foss blk sh few lm strks. 12" blk platey sh sli calc. 21" foss blk sh limy.
6012 - 17	Rec. 54" - 14" foss blk sh some dns xln lm interbedded, sli glauc. 20" less foss gry grn sh, little lm interbedded. 20" soft gry grn calc sh sli glauc thin strks brn xln lm.
6017 - 22	Rec. 30" - 8" soft platey gry calc sh sli glauc. 12" hd blk sh some tan xln lm interbedded. 16" soft gry calc sh.
6022 - 27	Rec. 18" - 14" blk sh calc. 4" blk foss sh tan lm strks.
6027 - 32	Rec. 24" hd blk sh calc.
6032 - 37	Rec. 36" blk platey sli calc sh few foss.
6037 - 44	Rec. 7' hd blk sli calc sh.
Drilled from 6044 to 6103'.	
6103 - 13	Rec. 6' hd blk sli calc sh.(some vert fract)
6113 - 20	Rec. 74" - 3" hd frag lm galuc & foss (tite). 8" blk sh (calc). 8" hd dns brn lm. 49" hd blk foss calc sh lime strks. 6" hd blk shaly lm.

- 6120 - 24 Rec. 48" brn dns xln lm few large foss frag, thin strks blk sh.
Drilled from 6124 - 6128'
- 6128 - 29 Rec. 8" foss frag cherty lm (core mashed up).
- 6130 - 35 Rec. 22" hd foss frag lm (tite) (? odor) thin strk sh some chert.
- 6135 - 40 Rec. 16 $\frac{1}{2}$ " xln drab vy arg ls sli glauc to calc gry sh, some foss frag.
- 6140 - 44 Rec. 12" soft & platey gry blk sh, sli calc. 10 $\frac{1}{2}$ " gry grn platey sh
sli calc & prt waxy. 18" xln drab vy arg ls to calc gry sh w/few foss
frag. 4" tite xln brn drab ls.
- 6144 - 50 Rec 36" hd gry vy calc sh. 12" gry platey sh, prt waxy.
Drilled from 6150 - 6197 $\frac{1}{2}$ '.
- 6197 $\frac{1}{2}$ - 6202 Rec. 30" gry blk platey sh prt waxy w/strks of cse xln drab ls &
cse foss frag interbedded.
- 6202 - 07 Rec. 6" med cse xln drab ls w/cse foss frag & strks gry blk sh. 6"
same ls & shale interbedded. 3" gry grn platey calc sh prt waxy.
33" gry blk platey calc sh.
- 6207 - 12 Rec. 16 $\frac{1}{2}$ " hd ~~xln~~ tite cse xln drab ls some cse foss frag & sl arg in prt.
6 $\frac{1}{2}$ " gry blk platey calc sh. 10" gry blk platey sh & med cse xln ls &
foss frag interbedded
- 6212 - 17 Rec. 10" tite cse frag tan drab ls w/some quartz xls. 2 $\frac{1}{2}$ " tite cse ang
calc drab sd. 16 $\frac{1}{2}$ " same ls, prt vy ool.(cse ool). 2" gry blk platey calc
sh. 3" tite med xln drab calc sh. 8" tite cse frag tan drab ls w/some
qtz xls. 8" same ls & med xln drab sd interbedded few sh strks.
No odor, no porosity.
- 6217 - 22 Rec. 7" tite cse xln tan drab ls & med xln drab calc sd interbedded
cse foss frag, prt arg. 3" tite cse frag drab arg ls. 5 $\frac{1}{2}$ " gry blk
platey calc sh. 1" tite cse xln tan drab ls. 7 $\frac{1}{2}$ " tite med xln drab calc
sd, prt arg. 30" cse frag foss tan drab ls & gry calc sh interbedded.
No odor
No poro.
- 6222 - 27 Rec. 15" tite cse xln tan drab ls & med xln drab calc sd interbedded
prt arg few foss frag. 2 $\frac{1}{2}$ " calc vy sdy drk gry sh. 15 $\frac{1}{2}$ " same ls & sd
interbedded. 12 $\frac{1}{2}$ " cse frag foss tan drab ls w/some gry calc sh interbedded.
No odor
No poro.
- 6227 - 32 3" same ls & sh interbedded. 21" tite drab calc arg sd. 6" gry blk
platey sh prt sdy & calc. 24" same sd prt arg few sh strks. 3" tite
cse frag foss tan drab ls some qtz xls. 3" soft platey gry calc sh.
No odor, no poro.
- 6232 - 37 Rec. 3" drab calc arg sd. 2" gry calc vy sdy sh. 6" same sd. 6"
same sd & gry platey calc sh interbedded. 12" same sd & cse xln tan
drab ls interbedded few sh strks. 4" tite cse frag foss drab ls sli
arg. 3" soft gry calc sh. No odor, no poro.

6237 - 43 $\frac{1}{2}$	Rec. 14" - 11" was mashed up. cse frag foss tan drab ls w/few qtz xls. 3" soft frag ls(jammed core head).
6243 $\frac{1}{2}$ - 49	Rec. approx 6" cse frag foss tan drab ls w/few qtz xls(fairly well broken up) 6" xln frag foss arg ls w/sh strks.
6249 - 54	Rec. 4" cse frag foss brn drab ls w/few strks. 9" cse frag foss brn drab ls w/few qtz xls. 3" soft frag ls(jammed core head).
6254 - 59	Rec. 9 $\frac{1}{2}$ " cse frag foss drab ls w/few sh strks, few qtz xls. 3 $\frac{1}{2}$ " soft frag ls (jammed core head).
6259 - 64	Rec. 9" cse foss ls w/fne xln ls. martrix. core mashed up.
6264 - 67	3" cse frag foss tan drab ls w/few qtz xls. 3" soft frag ls. (Jammed core head).
6267 - 75	Rec. 1'3" lime.
6275 - 80	Rec. 5' shale.
6280 - 88	Rec. 4'3" shale.
6288 - 95	Rec. 3" shale.
6295 - 98	No rec.
6298 - 6305	No rec.