

Big Eddy Unit #45
Wildcat 11/16

1-15-76 - 2060' WOC

24 hrs fighting LC

RIH to 1080' and didn't tag anything. RU Worthwell and run pmp in RA tracer surveys as follows:

<u>DP DEPTH,</u>	<u>RATE-B/M</u>
470	1
470	2
470	3
470	4
1018	7

Results of all surveys indicate all fluid is lost between 500 and 510'

RU Dowell and mixed 1000 gal Kerosene w/1ppg Guar Gum & 1 ppg Bentonite. Pmp down DP (@ 463') while pmp FW down annulus. Hole tried to fill twice but dropped if pmp stopped. Part of this was due to air bubbles. Loaded hole w/ 30 bbls and pmp 5 BPM to keep up. RIH w/DP and tag bridge @ 509'. Fell thru bridge on 2nd tag.

Mix 500 sx RFC cmt w/ 12% RF, 3% CaCl, 5#/sx Coalite & ¼ #/sx celloflake. Pmp in @ 2 BPM w/0 press. Well on vacuum. WOC @ 4 a.m. POOH w/ DP. Will attempt to fill hole @ 11 a.m.
Cumulative Total: \$59,683 Mud: \$21,545

Big Eddy Unit #45
Wildcat 12/16

1-16-76 - 2060', Prep to spot cmt plug across lost circ zone.

WOC till 11 a.m. Fill hole w/ no loss. RIH w/open ended DP.

Tag cmt @ 463'. Unable to wash any deeper. Build mud in pits containing fine LCM and cellophane flakes. RIH w/ bit, 3-DC's, & DP. Drld cmt from 463' to 506'. Lost 100% returns immed. Continued to pmp LCM & partial returns obtained. Drld cmt 506' to 510'. Fell free @ 510' & lost 50% returns. Pick up Bit to 470' & mix LCM & Gel to get returns back to 75%. RIH very slowly to 1264' & circ mud & LCM. Returns started & stayed at 25%. After 2 hrs circ lost 100% returns. POOH w/ bit, RIH w/ open ended DP to 494'. FL is now 45' from surf.

Cumulative Total: \$67,658 Mud: \$26,620