Shell-Isleta Central #1 (WC) Loffland #8 16,300' Entrada Test KB 5066', GL 5044' -13-3/8" csg @ 504'

Sheil-Isleta Central #1 (WC) Loffland #8 16,300' Entrada Test KB 5066', GL 5044' 13-3/8" csg @ 504'

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Shell-Isleta Central #1 (WC) Loffland #8 16,300' Entrada Test KB 5066', GL 5044' 13-3/8" csg @ 504' 5200/120/10/443. Short tripping to cond hole. Dev: 2 deg at 4962. Mud: (.457) 8.8+ x 47 x 18 OCT 31 1974

5200/120/11/0. Logging. Finished short trip and circ and cond hole. RU Schl and ran following logs: BHCS Borehole Geometry Tool, FDC, DIL and Dipmeter. Mud: (.457) 8.8 x 47 x 18

11/2: 5200/120/12/0. RU to run 9-5/8" csg. Finished. logging. Circ and cond hole 12-1/4 hrs for csg. Mud: (.452) 8.7 x 40 x 18 11/3: 5200/120/13/0. Working stuck csg. RU and started in hole w/9-5/8" csg running to 3804. Mud started flwg back. Installed.circ hd - had 500 psi inside csg. Pipe stuck while trying to circ from 3770-3804, Pipe now stuck at 3770. Worked stuck pipe 14 hrs, building and cond mud - hole will not circ. Mud: (.462) 8.9 x 50 x 19 (18# LCM) 11/4: 5200/120/14/0. Working stuck pipe. RU Dialog and ran freepoint - pipe stuck at 525'. No free travel below 650'. Perf'd csg w/four 3/8" holes at 650. Pmpd through perfs w/zero to 200 psi would not circ. Press'd csg to 800 psi - no circ. Lost approx 600 bbls mud. Ran collar locator to 3653 - csg good. Worked stuck pipe total of 12-1/4 hrs. NOV 4 1974

Mud: (.457) 8.8 x 75 x 20 (15% LCM)

5200/120/15/0. Washing over 9-5/8" csg. Backed off 9-5/8" csg at 475.95 (12 jts) and laid down same. Circ and cond mud prior to running in w/wash pipe. Washed over 9-5/8" csg to 666 for 7-1/4 hrs and circ 1-3/4 hrs prior to tripping out w/wash pipe. NOV 5 1974 Mud: (.457) 8.8+ x 57_x 10.4

5200/120/16/0. Tripping out w/wash pipe. Tripped in w/fishing tools and backed off 4 jts (167.25') 9-5/8'' csg at 645.70. Reran wash pipe and washed over csg 10-1/4 hrs. NUV 6 1974 Mud: (.457) 8.8+ x 68 x 14

5200/120/17/0. Picking up fishing tools. Tripped out w/wash pipe. Ran Dialog freepoint which indicated no free pipe below wash depth of 836'. Backed off 4 jts (167.75') 9-5/8" from 645.70 to 815.45. Ran wash pipe w/new shoe and washed over to 1006. Lost approx 150 bbls mud slowly. NDV 7 1974