COPTON BABY #1. SECTION 34 T22, A31E EDDY COUNTY, NEW MEXICO

Rigging up 8 hrs. 8 hrs rig up & nipple up. June 3, 1975 Rig up

June 1, 1975 8 hrs. Rig up nipple up & mix mud. 6 hrs. Rig up repair oiler 2 hrs. Picking up collars 6 collers & drilling pipe. 1 hr. pickup 18jts. DP tag Sridge @ 972' 1 hr. Change swivel 3 hrs. Condition mud & circ. & tighten Bolts on BOP 3 hrs. reaming.

hr. pickup DP hr. Clean slips the hrs. Pick up DP June 5, 1975 1 hr. Circ. @ 3419.41 Is hr. pick up DP From 1475' to 4595' in shale 2's brs. picking up pipe & one Bridge 4 3/4 hrs. Drilling 's hr. Tighting rotary chain bearing 's hr. _ 6 hrs. Drilling 1 hr. Lay down 10 joints DP 2 hrs. Strap out of hole.

- hr. finish trip out TO @ 4623 strap out CK 2 hrs. pick up D.C. June 6, 1975 3½ hrs. Go in hole W/Bit #2 Fly From 4623 to 4734 shale lime 3/4 hr. Service Rig 3/4 hr. Washing to bottom 1201. 42 hrs. Drlg 3/4 hr. Repair 14 hr. Drilling From 4734' to 4822' in shale & lime 5 hrs. drilling 1/2 hr. working on pump 2/2 hrs. Drilling
- From 4822 in lime 8 hrs stuck @ 4822 wait on oil June 7, 1975 from 4822' 8 hrs. stuck pipe. From 4822 8 hrs. stuck 2 4822 wait on oil.
- From 4822 212 hrs. wait on oil 1 hr. spot oil-pipe lose @ 2.30 June 8, 1975 (rig up to spot oil & get pipe lose) 4/2 hrs. circ. oil out Spotted 29 bbl. of oil around drill collars & drill pipe from 4800 to 4049 with 41 bbl of oil in D.P. From 4822 to 5048 in shale and sand 3 hr. service rig 3¹/₄ hrs. Drilling ¹/₂ hr. pump valve gashet 4 hrs. drilling From 5048 to 5160' shale & sand 3/4 hr. drilling ' hr. pump (gland packing) 11 hrs. drilling.
- June 9, 1975 From 5160 to 5243 Shale & Sand 8 hrs. Drilling W/Bit #2 From 5243 to 5301 1 hr. drilling 3/4 hr. Service rig (repair) tighting rotary bearing 21/2 hrs. drilling 1/4 hr low on Fluid to go through flow line resurve pulled 3¹/₂ hrs drilling From 5301 to 5399 shale & Sand 1/2 hr. drilling. 1/2 hrs. repair J. shaft chain 3 hrs. drilling 1/4 hr. pump (fuel froze) 21/4 drilling hr. pump.

Drilling, Depth. 5747' Drilling 5' per hr.

Drilling Depth. 5429'.

June 10, 1975 June 11, 1975

June 12, 1975

From 5809' to 5809' 1 hr. finish trip out/12 hr. Run D.C. in hole 1 hr. Cut drilg line 150'. 4/2 hrs. go in hole W/B + #3 HTC J-33 From 5809' to 5914' Shale sand 31/2 hrs. Trip in hole & Service rig 42 hrs. Drilling From 5914 to 6014' shale & sand 8 hrs. drilling.

June 13, 1975

From 6014 to 6130' in shale 312 hrs. drilling W/Bit #3 1/2 hr. Work on pump 4 hrs. Drilling. From 6130' to 6233' in shale 1/2 hr. drilling ½ hr. Service Rig 3/4 hrs. drilling ½ hr. Fump valve gasget 2½ hrs. drilling 3/4 hr. pump 2 hrs. drilling From 6233' to 6412! in shale &sand 8 hrs. drilling.

5.3

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