

## Exhibit 3

<u>DATE</u>	<u>DEPTH</u>	<u>ACTIVITY</u>
12/ 2/77	5,400'	Drilling. Shale and Chert. Finished in hole. Resumed drilling. Brine.
12/ 3/77	5,685'	Drilling. Shale and Sandstone. Brine. 10.1#/gallon.
12/ 4/77	5,910'	Drilling. Sale and sand. Brine. 10#/gallon
12/ 5/77	6,185'	Drilling. Sale and sand. Brine.
12/ 6/77	6,355'	Preparing to log. Drilled to 6,355' circulated 4 hours. Pulled out of hole. Brine.
12/ 7/77	6,355'	Ran Gamma Ray Sonic with caliper, Gamma --DLL with MSFL from surface casing to Total Depth. Trip in hole with key seat wiper. Circulating preparing to run casing. Brine.
12/ 8/77	6,355'	Pulled out of hole. Laid down drill collars. Rigged up to run 9 5/8" casing. Brine.
12/ 9/77	6,355'	Ran 157 joints 9 5/8" casing. Cemented in two stages. First stage: 765 sacks Halliburton Light with 1 1/4# Flo-Cel, and 300 sacks Class C. Plug down 3:00 A.M. with 1300 PSI. Opened DV tool at 2,875'. Circulated approximately 25 sacks out on first stage. Cemented second stage with 1540 sacks Halliburton Light with 1/4# Flo-Cel, 3# Gilsonite, and 8# Salt per sack. Tail in with 100 sacks Class C. Plug down 9:20 A.M. with 2000 PSI. Closed tool. No cement back to surface. Rigged up and ran 1" down annulus. Found cement top 40' from surface. Cemented down 1" with 30 sacks Class C neat.
12/10/77	6,355'	Nippling up BOP.
12/11/77	6,388'	Drilling. Shale and sand. Nippled up BOPs. Went in hole to DV tool. Tested Blowout Preventer with 1800 PSI. OK. Drilled plugs. Brine.
12/12/77	6,518'	Drilling. Shale and sand. Brine.
12/13/77	6,890'	Drilling. Shale and sand. Brine.
12/14/77	6,956'	Circulating for drill stem test. Brine, 9.7#/gallon.
12/15/77	6,956'	Made DST #1, 6,900'- 6,956'. Opened 8:05 A.M. No flow to surface. Tool opened 15 minutes. No gas to surface. Recovered 140' drilling mud. Initial hydrostatic 3505 PSI. Initial flow 30 PSI. Initial shut-in 3500 PSI. Final flow 42 PSI. Final shut-in 3501 PSI. Final hydrostatic 3508 PSI. Pulled DST tool. Back in hole with bit to drill. Brine.