Exhibit 3

DATE	DEPTH	ACTIVITY
11/17/77	4,162'	Drilling. Lime and Shale. Brine. Delta Drilling Company assumed operations at noon on 11/17/77.
11/18/77	4,625'	Drilling. Lime and Shale. Brine.
11/19/77	4,883'	Drilling. Shale, Lime and Chert. Brine.
11/20/77	5,142'	Drilling. Shale, Chert and sand.
	5,240'	Fishing. Drilled to 5,240'. While pulling out of the hole pipe parted leaving 37 joints drill pipe, 15 drill collars and shock sub in hole. Ran overshot. Unable to work fish. Ran free point to 3,752'. Brine.
11/22/77	5,240'	Backed off second drill collar. Pulled 55 joints pipe hung up. Worked pipe in key seat. Brine.
11/23/77	5,240'	Working pipe. Brine.
11/24/77	5,240'	Ran free point. Found overshot sticking in tight spot at 1,900'. Went back to bottom and backed off drill pipe 1 joint above overshot at 3,590'. Pulled out of hole. Picked up 9 drill collars. Going in hole with reamers and key seat wiper. Brine.
11/25/77	5,240'	Reamed hole from 815' to 1,900'. Brine.
11/26/77	5,240'	Reamed hole to top of fish. Ran overshot and jars. Engaged fish. Pulling out of hole. Brine.
11/27/77	5,240'	Laid down 5 1/2" drill pipe. Picked up 4 1/2" drill pipe. Jar on fish. Pulled out of hole. Recovered part of shock sub. Back in hole to top of fish. Brine.
11/28/77	5,240'	Fishing. Mixed 10#/gallon 36 second viscosity mud. Circulated. Pulled out of hole. Picked up wash pipe and jars. Trip in hole washed 36' over fish. Mud 10#/gallon
11/29/77	5,240'	Fishing. Jarred on fish. Trip out of hole. Recovered drill pipe and drill collar fish. Washed and reamed to bottom. Circulated. Pulled out of hole to pick up magnet. Mud 10#/gallon.
12/ 1/77	5,240'	Going in hole. Picked up magnetic tool, went in hole to recover bit cone. Trip out of hole. Recovered cone. Trip back in hole with bit to drill. Mud 10#/gallon.