Page 3

1 - 16 - 79

Drilling at 5692'. Progress 336'. Deviation at 5367' -  $1^{\circ}$ , 5616' -  $3/4^{\circ}$ .

1-17-79

Drilling at 6026', lime. Progress 334'. Deviation at 5956' - 1°.

1 - 18 - 79

Present depth 6218', tripping for bit. Progress 192'. Deviation at 6218' -  $1.1/4^{\circ}$ .

1-19-79

Drilling at 6539'. Progress 321'. Deviation at  $6481' - 1 \frac{1}{4}^{\circ}$ .

1 - 20 - 79

Drilling at 6868', lime. Progress 329'. Deviation at  $6699' - 1^{\circ}$ .

1-21-79

Drilling at 7227', lime. Progress 359'. Deviation at  $6916' - 1 \frac{1}{4}^{\circ}$ . 7133' -  $\frac{1}{4}^{\circ}$ .

1-22-79

Present depth 7235'. Stuck at 5925'. Spotted oil, did not work loose. Ran free point. Found free point at 1870'. Stuck below 1870' in intermediate casing. Made 8' progress.

1 - 23 - 79

Present depth 7235'. Could not work drill pipe loose. Rigged up Ry-Co. Backed off drill pipe at 1842', pulled out of hole with 20 stands of drill pipe. Went in hole with cross-over sub, 6 7/8" casing swedge, bumper sub, Johnston jars, 6 - 5 3/4" drill collars, and 35 joints drill pipe. Screwed into fish and jarred on fish. Could not jar loose. Rigged up Ry-Co. Went in hole and back off at 1834'. Pulled out of hole with drill pipe, collars and jars. Went in hole with jars, 12 5-3/4" drill collars and 31 joints drill pipe. Resumed jarring on stuck pipe. Could not jar loose at report time.

1-24-79

Present depth 7235', pipe stuck. Present operation: running free point with Dialog. Ran Dialog stuck pipe log to 5668' (bit). Log indicated approximately 32' of stuck drill pipe between 1870' and 1902. Waiting on evaluation of log before proceeding.

	•		