Humboldt Energy Corporation

Rumnicourt and Camp Drilling Company completed rigging on Rig No. 1.

Tested in at 6:30 p.m. with 15'-3/4" bit and drilled shales.

Laid down 60' logs, or 510', of 10 - 52' 6" casing equipped with a 60'

piple shoe and one centralizer. Cemented around shoe at 60' with 190

bags of Class C cement premixed with 350 gal., followed by 60

bags of neat Class C cement. Displaced one top rubber plug with

300 gal. of water. Ran mud cement return at surface. Cement in place at 10:15 a.m.

Installed 16" Series 200 screw on head.

Tested HP equipment with 1600 psi for 15 minutes. Department of

Geology drilled to witness test.

August 21, 1975

Shale, sand, and shales.

Shale and sand.

Sand and shale.

Sand, shale and clay.

Sand and shale.

Sand, shale and clay.

Sand and shale.

Sand and shale.

Sand and shale.

Shale, sand, and shales.

Dropped pipe while pulling to change bits.

Surved into thin and pulled. Laid down bent drill pipe.

Left three cases in hole.

Ran junk basket and drilled on junk. Pulled basket — no recovery.

Ran service mill and junk sub. Replied on junk. Recovered few small pieces junk sub.

Replaced junk basket and drilled on junk.

Recovered one cone and pieces of mill in basket.

Waited for electric logging equipment.

August 24, 1975

Humboldt Energy Corporation

Ran Wase Inflation-electrical Log from 5,047' to 5,607'.

Ran Wase Compressive Acoustic Velocity Log from 100' to 105'.

Ran Dipmeter.

Plot No. 1

Humphrey drill pipe at 107' and pumped in and equalized.

Plot No. 2

Ran 15" pipe at 107' and pumped in and equalized.

Locate top of Flag No. 1 at 107'.

Locate and barriers of top of flag witnessed and approved by Mr. Varn Newton of Department of

Surveyor and General Inspector.

Cut off surface casing 4' below ground level and welded on steel plate.

Shale abandoned in this condition.