

G.L. 383

/R. 3840

RALPH LOUIS NO. 1 DEEPEN 12 IN6/12/62

Set 5-5/8" casing at 2250', cemented with 1000 ex 6% reg with 1/4" P.S., 50-50 Pot Mix, circulated.

8/29/62

Run 243 jts. 7" casing 237-257 & 297, set at 10,100'. Cemented with 400 ex 50/50 3% gel, 200 50/50 Pot, 6% 14% P.S., 310 ex Incord, Mining Pot 2000, jumped to 7000, locked 15 ex having all mixed. Lost circulation. Had 70 bbls outside of pipe. Pot went up to 37000 at end.

8/30/62

Run temperature survey, found T/Cement at 7500' (Welex). Perforated 2-1/2" holes at 7372', cemented with 200 ex 6% 1/4" P.S. and 200 reg. neat. Run temperature survey. T/Cement at 6080'.

8/31/62

Worth Well run temperature survey. Found T/Cement at 6370'. Plug at 7372'. Picked up 2-7/8" D.P.

9/1/62

Drilled T/Plug at 7372'. Found 3/Plug at 9864'. Drid 416' of cement. Drid out to bottom but did not make new hole. Circ and cond mud.

9/2/62

Pulled out of hole. Picked up core barrel. Went in hole to core. Core No. 1 - Cut 20' highly fractured.

9/3/62

SET NO. 16 - Tested from 10,090' - 10,111'. Op one hr & 10 mins., weak blow, decreased and dead in one hr. Rec 1010' fluid, 270' drig mud & 740' S & W gas out. ISIP 33359, IFP 135 - HHI 4620, PSIP 24354, FFP 400 - HHI 4720

9/4/62

Welex set plug at 10,050'. Mandrel wouldn't release. Went in with D.P. and overshot. Got Mandrel. Welex set another plug at 10,035'. Went in with D.P. and sqd tool. Sqd W/50 ex at 5,1000.Psi. Started in formation at 40000, got 49 ex out. Left one sack in D.P.

9/5/62

Laid down D.P., rigged up Schlumberger. Logged well. Gas broke around, killed well with Halliburton truck.

9/6/62

Picked up 2-7/8" tbg. Went in hole open ended to circ gas out and condition mud. Mixing mud and weight material.

9/7/62

Pulled out of hole. Rigged up Western. Set Baker Model "X" Type "DM" magnesium cement retainer at 7332' (Top of retainer). Sqd W/100 ex reg neat W/50000. Started in formation at 2-1/4 bbl per min. at 23500. Put away 25 ex. Circ. out 15 ex. Job complete at 11:00 C.S.T.

1 1/2 x 4
1 1/2 x 4
1 1/2 x 4