

12-29-80 Pulled out of hole with junk basket - no recovery, mill was worn smooth.

1-4-81 Mill to 11,635', mill trying to plug.

1-6-81 Ran gamma ray log from 11,620' - 11,400'.

1-7-81 Continue to mill.

1-16-81 RIH with Globe Basket. Recovered large amount of formation rock and 8 pieces of casing. Casing has collapsed. Continue to attempt cleaning of hole.

1-22-81 Ran GR/CCL log from 11,663' to 11,376'. Ran casing inspection log from 11,682'-9500'. Casing is damaged.

1-24-81 Rigged up coiled tbg. unit. Jet well down to 11,500'. Very little flow of gas.

1-28-81 Washed & drilled shale from 11,620'-11,682'. Circ hole clean and pulled out of hole.

1-30-81 Continue to mill on junk.

2-22-81 Running 502' 4½" N-80 SFJ Hydril from 11,171'to tie onto 4½" liner @11,673'. Cmt with 100 sx class H self stress + .7gal/sx D-108 & .5% D-65 + .1% D-13 + 2#/sx D-46. Total length of 4½" liner is from 11,171'-12,799'.

2-28-81 Drilled float collar & cmt to 11,727'. Run in hole to 12,549'.

3-1-81 Milled and pushed junk from 12,594' + 12,700'.

3-5-81 Ran cement bond log from 12,704' to 9,500'.

3-13-81 Jetted tbg dry to 11,500'. Perforated 2JSPF w/1 9/16" gun @12,654'-12,657'; 12,590'-12,592'; 12,583'-12,586'. 16 holes total perf size 0.26".

3-14-81 Acidize with 2000 gal 7 ½% MSR. Average pressure 3450 psi. Rate 4.5 bpm.

3-15-81 Flowing well to pit.

3-18-81 Flow testing well. ¼" choke, 800 psi FIP, 0 bw, 270 MCFD.

3-20-81 Ran in hole with 1 9/616" tubing gun and perf 2 JSPF from 12,306'-12,312'-12 holes. Perf 2JSPF from 12,468'-12,486' - 36 holes.

3-22-81 Acidize well with 20,000 gal 7 ½% MSR-100 acid. Dropped 128 ball, had good ball action. Max press on tbg 7000 psi. 4.5 bpm rate. ISDP 5650 psi.

3-23-81 Flow testing well. Gas rate 1,147 MCFD. Total load recovered 300 bbl.