

1/19 SANTA FE PACIFIC #12, 12,120 TD.  
MOR.

1/20 SANTA FE PACIFIC #12, 12,120 TD.  
Finish MOT, WO unit to compl.

1/22 WO unit to compl.

1/23 SANTA FE PACIFIC #12, 12,120 TD.  
WO unit to compl.

1/24 SANTA FE PACIFIC #12, 12,120 TD.  
WO unit to compl.

1/25 SANTA FE PACIFIC #12, 12,120 TD.  
WO unit to compl.

1/26 SANTA FE PACIFIC #12, 12,120 TD.  
MIRU X-Pert Well Serv unit, ran 9-5/8 RTTS pkr on 83 jts  
2-7/8 tbg, SD for nite.

1/27 SANTA FE PACIFIC #12, 12,120 TD.  
Finish running RTTS pkr to 4615, Howco pumped in over top of  
7" liner @ 4810 @ 3000# 4.0 BPM, then sqzd top of liner w/  
250x Class C Neat cmt, TP 1400, displ cmt 8 bbls below pkr  
SI & SD, job compl @ 2:30 p.m. 1/26/73, WOC.

1/28 POH w/ tbg & pkr, SD for high wind.

1/29 Ran 8-3/4 bit on 2 - 4 1/4 DC's & 2-7/8 tbg to 4718, DO cmt in  
9-5/8 csg to top of 7" liner @ 4810, circ hole clean, POH w/  
tbg, DC's & bit, ran 6-1/8 bit on DC's and tbg to 4810, SD  
for nite.

1/30 SANTA FE PACIFIC #12, 12,120 TD.  
Drill cmt in 7" liner 4810-20, ran bit to 11,878, displ  
mud w/ wtr, drld cmt stringers & cmt to 12,038, circ hole  
clean, SD for nite.

1/31 SANTA FE PACIFIC #12, 12,120 TD.  
Drill cmt in 7" liner from 12,038-12,115 PBTD, circ hole  
clean, displ wtr w/ lse oil, Runco spotted 500 gals 15%  
NE acid on bottom, POH w/ 140 jts of tbg, SD for nite.

2/1 SANTA FE PACIFIC #12, 12,120 TD.  
Finish POH, remove BOP, inst'l wellhead, inst'l BOP, Welex  
ran GR-Collar-Corr log from 10,900-12,105, then perf 7"  
liner in the Dev @ 12,076-12,082 & 12,090-12,102 w/ 1 JSPF,  
total of 20 holes, SD for high wind.

2/2 SANTA FE PACIFIC #12, 12,120 TD.  
Ran 2-7/8 tbg and Baker Model R pkr to 11,702, Runco press  
up to 5000# on tbg for 7 hrs, no break, increase press to  
5900#, acid started bleeding in, TTP 5700, AIR .05 BPM,  
ISIP 5600, 5 min 2200, 10 min 400, job compl @ 7:00 p.m.  
2/1/73, SD for nite.