

Recommended Workover
Procedure

Panos Fed Com
#1

OBJECTIVE : PLUG BACK FROM MORROW AND RECOMPUTE
TO THE UPPER PENN

WELLBORE : SEE SKETCH

PROCEDURE:

- ① MIRM, CIRCULATE WELL WITH 3% KCL WATER, REMOVE XMAS TREE, FLANGE UP BOPS. POH WITH PRODUCTION TUBING AND SEAL BORE ASSEMBLY.
- ② RIH WITH A MODEL "DR" LATCH TYPE PACKER PLUG ON 3 JTS TUBING ATTACHED TO ELECTRIC LINE AND SET PLUG IN MODEL "F" PACKER. POH WITH ELECTRIC LINE.
- ③ PRESSURE TEST SET TO 2000 PSIG. RIH AND DUMP ~~MAIL~~ THREE SACKS OF SAND ON PACKER; PLUG FOLLOWED BY FIVE SACKS OF CEMENT.
- ④ RIH WITH A MODEL F-1 ^{PACKER} PRODUCTION PACKER AND SET PACKER AT 6220' USING ELECTRIC WIRELINE.
- ⑤ RIH WITH MODEL E-22 ANCHOR TUBING ASSEMBLY, NACE, 2 SEALS, WITH 1/2 MULESHOE, ON 2 7/8" TUBING STRING, LATCH ASSEMBLY INTO PACKER.
 - TEST TUBING INTO HOLE WITH NITROGEN TO 6000 PSIG
 - AFTER LATCHING IN TEST PACKER TO 2000 PSIG
 - PRIOR TO LATCH-IN CIRCULATE TUBING WITH 3% KCL WATER.
- ⑥ HANG OFF TUBING. FLANGE-UP WELLHEAD AND TREE SWAB DOWN TUBING TO 4000'.
- ⑦ RIG UP ARMADILLO AND PERFORATE AS FOLLOWS:
USING A THRU TUBING GUN.

INTERVAL	SPE	TOTAL SHOTS
6243-6253	2	22
6307-6315	2	18
6338-6348	2	22
6361-6368	2	16
6382-6400	2	38
6442-6458	2	34
		<hr/> 150

- BEFORE PERFORATING RUN BASE GRCC AND TEMP LOG.
- REFERENCE DRESSERS DENSIOLOG GR-N (2-26-82).
- USE A LUBRICATOR WHILE PERFORATING, WEIGHT GUN W/ SINKER BARS
- DECENTRALIZE GUN.
- USE PREMIUM CHARGES AND THRU TUBING hollow carrier jet GUN.