STATE "J" #6, 660' FNL & 1980' FEL Sec 22, T-17-S, R-34-E,
Lea Co, NM. OBJECTIVE: Drill and complete producer in
Vacuum San Andres waterflood. AFE 1308 - Mobil Intr 100% -
Est Cost $62,000

9/17/71   Drlg contract awarded to Cactus Drlg Co, prep to MIT.

STATE "J" #6

9/18   MIT.

9/19   (1) 363 ND red bed, 12¼" hole, 1¼ @ 363, S. Mud.
WOC on 8-5/8 csg, ran 10 jts 363' 20.0 & 23.0# 8-5/8 OD
csg cmtd on bottom by Howco w/ 450x Class H cmt w/ 2% CaCl,
PD @ 6:45 p.m. 9/18/71, cmt circ, WOC, Cactus Drlg Co spud
in @ 2:00 p.m. 9/18/71.

9/20   (2) 1900 drlg anhy, 7-7/8" hole, 3/4 @ 1727,   Br Wtr.
WOC 18 hrs, test csg & BOP 1000#/ok.

STATE "J" #6

9/21   (3) 3250 drlg anhy & lm, 7-7/8" hole, 1° @ 3086. Br Wtr.

STATE "J" #6

9/22   (4) 3685 drlg lm, 7-7/8" hole, 1° @ 3498.   Br Wtr.

STATE "J" #6

9/23   (5) 4000 drlg lm, 7-7/8" hole, 1° @ 3764.   Br Wtr.

STATE "J" #6

9/24   (6) 4012 ND lm, 7-7/8" hole, NND,   Br Wtr.
stuck past 19-3/4 hrs, DP backed off @ 1228 while making
trip for new bit, left bit, 17 - 6½ DC's & 1 jt 4½ DP in
hole, top of fish @ 1228, bit @ 1748, attempted to screw
into fish w/ no success, POH, checked DP pin, reran DP to
1228, screwed into fish, unable to circ, fish stuck, Dia-Log
ran shot, attempted to shoot jets out of bit w/ no success,
Dia-Log backed off DP @ 91', ran driving tool, attempted
to drive fish loose, move fish down 7', unable to drive fish
loose, Dia-Log backed DP off @ top of DC's @ 1262, POH, ran
B. sub, jars, DC's and DP, screwed into fish @ 1262, prep
to jar on fish w/ bit @ 1755.

STATE "J" #6

9/25   (7) 4012 ND lm, 7-7/8" hole, NND, 10.0-43-4.0, 7% oil.
jarred on fish 14 hrs, fish come loose, ran fish to 1715,
circ 2½ hrs, POH, rec all fish, prep to drill.

9/27   (9) 4325 drlg lm, 7-7/8" hole, NND, 10.2-41-16.2, 4% oil.

STATE "J" #6

9/28   (10) 4440 drlg lm, 7-7/8" hole,   10.2-47-10.0, 4% oil.
3/4 @ 4440.

STATE "J" #6

9/29   (11) 4532 drlg lm, 7-7/8" hole, NND, 10.2-52-10.2, 4% oil.