

RECOMMENDED WORK PROCEDURE

WELL: W. INDIAN BASIN UT. #2
COUNTY: LEA

FIELD: INDIAN BASIN
STATE: NEW MEXICO

Zero Pt.: 3991' GL	UPPER PLUG: 7110' (PBSD)	Retainer: NONE
Casing: 4.5", 9.5, 10.5, 11.6"	Depth: 8250'	Packer: NONE
Tubing: NONE	Depth:	TOC: 6111' (CALC)
Perfs: 7069'-7127' (UPR PENN)		

PROCEDURE

- 1.) MIRU PU. BLOW DOWN & KILL WELL (IF NECESSARY). ND WH. NU BOP. RU WL & RIH W/ 4.5" CIBP. SET CIBP @ 7015. DUMP 2 SX CMT ON TOP. POH. RD WL.
- 2.) TIH W/4 1/2" PKR ON 2 3/8" WS TO 6900' AND DISPL. HOLE W/9# MUD. PU W/TBG & PKR AND ISOLATE CSG LEAK (APPROX 5510') POH, WORK STRETCH ON 4.5" CSG AND FREEPOINT.
 - A. IF CSG FREEPOINT IS AT OR BELOW CSG LEAK, CUT 4.5" CSG. @ FREEPOINT POH LD CSG.
 - B. IF FREEPOINT IS MORE THAN 100 FEET SHALLOWER THAN CSG. LEAK, SQZ. LEAK W/ 50 SKS CL'C'CMT. FREEPOINT & CUT, POH & LD CSG.
- 3.) TIH W/2 3/8" WS OE TO CSG STUB. SPOT 50 SX CL'C'CMT. FROM STUB TO ±195 ABOVE CSG STUB.
- 3.) POH W/2 3/8" TBG TO 1950'. SPOT 50 SX CL'C'CMT PLUG FROM 1950' TO ± 1755'.
- 4.) POH W/2 3/8" TBG TO 250'. CIRC CMT TO SURF W/ APPROX. 70 SX CL'C'CMT. POH W/TBG.
- 6.) SPOT 5 SX CMT @ SURF. (IF NEEDED). RD CUT OFF CSG 4' BGL. WELD ON STEEL PLATE & DRY HOLE MARKER. RECLAIM LOCATION. RR.

NOTE: *NOTIFY N.M.O.C.C. 24 HRS. PRIOR TO BEGINNING OPERATIONS.
*ALL CALCS BASED ON USE OF CL'C'CMT W/A YIELD OF 1.32 FT³/SK.
*DISPLACE ALL PLUGS W/9 #/GAL MUD