

PROCEDURE CONT:

Maveety-State Gas Com #8
 Perf 7 Rvrs formation
 Acdz 7 Rvrs/Queen formations:

4. SWAB BACK ACID LOAD. FLOW WELL THRU TEST UNIT. KILL W/ 2% KCL IF NEC. RLSE PKR & POOH W/ STRING.
5. RIH W/ 5 1/2", 14# CIBP & SET @ 3350'. SPOT 500 GALS 15% NEFEHCL ACROSS INTERVAL FROM 3320' TO 2850'. PU TBG TO 2000' & SWAB FL DOWN TO $\pm$ 2000'. POOH W/ TBG.
6. RU HLS WL SERVICE W/ LUBR. RUN GR/CCL CORR LOG FROM 3350-2350' (CORRELATED TO SCHL. CNL 1/9/79). RIH W/ 4" SELECT FIRE DEEP PENE. RHC CSG GUNS W/ 22.7 GC & 90° PH, W/ .41 EHD, 23 TTP, AND PERF EUMONT AS FOLLOWS:

2860-2869'	2 JSPF	20	HOLES	3079-3092'	2 JSPF	28 HOLES
2935-2943'	2 JSPF	18	HOLES	3109-3118'	2 JSPF	20 HOLES
2996-3006'	2 JSPF	22	HOLES	3222-3226'	2 JSPF	10 HOLES
3010-3019'	2 JSPF	20	HOLES	3241-3246'	2 JSPF	12 HOLES
3022-3027'	2 JSPF	12	HOLES	3272-3286'	2 JSPF	30 HOLES
3050-3060'	2 JSPF	22	HOLES	<u>3300-3312'</u>	<u>2 JSPF</u>	<u>26 HOLES</u>
3069-3072'	2 JSPF	8	HOLES	TOTAL		248 HOLES

RD WIRELINE SERVICE.

7. RIH W/ BULL PLUGGED 5' 2 3/8" TBG SUB, 2 3/8" VANN POV-SET TO SHEAR @ 2900 PSI, BELOW OTIS PERMALATCH PKR ON 2 3/8" TBG. SET PKR @ 2825' W/ 8000# COMP.
8. MIRU HALIB PUMP TRUCK & LINES. TEST LINES TO 5000 PSI. LOAD TBG W/ 5 BBLS 2% KCL W/ 5 GPT HC-2 FOAMER. TRAP 500 PSI ON CSG. PRESSURE UP TBG TO 2450 PSI WHP W/ N₂ (5000 SCF). PUMP REMAINING 42 BBLS 2% KCL W/ 5 GPT FOAMER TO SHEAR OPEN VENT. PUMP 3000 GALS 15% NEFEHCL W/ $\pm$ 400 SCF/BBL N₂ (NOT FOAMED) @ 3-5 BPM, MAX P 5000 PSI. DISPLACE ACID TO PFS W/ 11 BBLS 2% KCL. RD HALIB.
9. SWAB BACK ACID LOAD. FLOW WELL THRU TEST UNIT. KILL WELL W/ 2% KCL IF NECESSARY. RLSE PKR & POOH W/ TBG, PKR, POV. RIH W/ RB & DO CIBP. POOH. RIH W/ 5 1/2", 14# OTIS PERMALATCH PKR, 1.791 ID OSTSD ON 2 3/8" TBG. SET PKR @ $\pm$ 2800' W/ 8000# COMP. REMOVE BOP. INSTALL WH. SWAB WELL IN. RDMO WS RIG. PLACE WELL IN TEST.

HALIB FLUID SUMMARY

1. 15% NEFE HCL ACID
 - 2 GPT HAI-60 (INHIB)
 - 2 GPT LOSURF-300 (SURF)
 - 10 GPT FE-1A (IRON CONTROL)
 - 10 GPT FE-2L (IRON CONTROL)
2. 2% KCL WATER
 - 167 LBS KCL (CLAY CONTROL)
 - 1 GPT LOSURF-300 (SURF)
 - 5 GPT HC-2 (FOAMER)