

PINNACLE STATE NO. 3 - RECOMPLETION SCHEDULE
SEC. 36-T22S, R28E, UNIT K
1980 FSL & 1650 FWL
EDDY COUNTY, NEW MEXICO

SIZE	WT.	GR.	INTERVAL	CMT.	REMARKS
8-5/8"	24#	J-55	0-554	485	CIRC.
5-1/2"	15.5#	J-55	0-6439	1515	2 STATE CIRC
5-1/2"	DV. TOOL @ 4204 FC - 6346				

EXISTING PERFS: 4008,09,15,16,23,24,25,26,27,28,44,45,46,47, W/1 SPF (14 HOLES) ACIDIZED AND FRACED 17,000# GEL WATER AND 40,000# 16/30 SD.WELL PUMPING 5 BO AND 263 WATER. PREPARE TO ISOLATE PERFS 4008 TO 4047 AND SQUEEZE.

1. RU PU, POOH W/RODS AND PUMP, INSTALL BOP.
2. POH W/TBG, PERF SUB, SN AND MUD ANCHOR
3. PICK UP RETRIEVING TOOL FOR RBP
4. GIH W/RET. TOOL AND TUBING.
5. RETRIVE RBP @ 4140
6. POH W/RBP.
7. RIH W/CIBP AND SET AT APPROXIMATELY 4150'.
8. POH W/TBG, REMOVE SETTING TOOL FOR CIBP.
9. PICK UP CIRC, GIH AND SET @ 3900' ±.
10. RIG UP CEMENTERS, ESTABLISH INJECTION RATE INTO PERFORATIONS.
11. MIX AND PUMP 150 SACKS CLASS "C" CEMENT CONTAINING .5% D-127, .2% D-46, 1.5% S-1 MIXED @ 14.80 LB/GAL, YIELD 1.34 FT.³ PER SACK.
12. TAIL IN WITH 100 SACKS CLASS "C" MIXED AT 14.80 LB/GAL, YIELD 1.34FT³/SACK. ATTEMPT TO GET RUNNING SQUEEZE WITH THE CLASS "C" CEMENT. 500-800 PSI WOULD BE SUFFICIENT.
13. IN THE EVENT SQUEEZE IS ATTAINED, PULL OUT OF RETAINER AND REVERSE CEMENT TO CLEAN UP TUBING.
14. PULL TUBING TO 3670'.
15. SPOT 250 GALS 7-1/2% NEFE ACID W/ADDITIVES
16. POOH. RU W/L TRUCK.
17. PERF-TOP DOWN-THE FOLLOWING 3637-43' W/2 SPF (14 HOLES) 180°
18. RIH W/PKR AND RBP. SET RBP @ 3700'. SET PKR @ 3550'. RVRs CIRC W/5 BBLs KCL WTR. BRK DWN WELL & ACDZ W/1000 GALS 7-1/2% NEFE ACID W/ADDITIVES & 20 BALL SEALERS @ A 3-4 BPM RATE.
19. RUN TEMP SURVEY - BEFORE FRAC. SWAB TEST 1 DAY AFTER FRAC & FRAC AS PER RECOMMENDATION. POP 7-14 DAYS TO EVALUATE
20. REL PKR. RIH TO RBP & REL SAME. RESET RBP @ 3500'. PU TO 3430' & SPOT 250 GALS 7-1/2% NEFE ACID. POOH.
21. RU W/L TRK & PERF (TOP DN) 3385-95' W/1 SPF (11 HOLES) & 3415-24' W/1 SPF (10 HOLES).
22. RIH W/PKR TO APPROX 3185'. RVRs CIRC 5 BLLs 2% KCL WTR. SET PKR & BREAK WELL.
23. ACDZ W/1500 GALS 7-1/2% NEFE ACID W/ADDITIVES.
24. SWAB TEST.
25. RIH TO RBP. REL SAME & MOVE DN & RESET @ APPROX 3500'.
26. POOH & LD PKR. RIH TO 3200'.
27. FRAC TREAT.
28. FLOW WELL BACK UNTIL IT DIES.
29. RIH & WASH DOWN TO RBP. REL SAME.
30. RIH W/RBP TO 4300' & SET.
31. POOH. PU MUD ANCHOR, PERF SUB, SN, 23 JTS TBG, TAC, 102 TBG. SET SN @ APPROX 4100'. SET TAC @ APPROX 3350'.
32. RIH W/PUMP & RODS.
33. PLACE WELL ON TEST FOR 7 DAYS.