HAL H. CRABB, JR. Consulting Engineer 2403 Apperson Midland, Texas 79705

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Waste, Inc. Fluid Water Corporation Maddox Energy Corporation Dorstate #1 1980 FNL & 660' FEL Sec. 27, T-25-S, R-38-E Eddy County, New Mexico

SEP 1 8 '85

MADDOX ENERGY CORP. NEW MEXICO

Resqueeze Delaware Sand Perforations and Return to Injection

- 9-6-85 MIRU Well Tech #269 Daily Cost - \$300 Cumulative - \$300
- 9-7-85 Kill well down 2 7/8" tbg. w/36 bbls 11.5#/gal brine polymer mud weighted w/calcium carbonate. NU BOPs Open by pass & circ csg. annulus w/47 bbls 11.5#/gal mud. POH w/Salta lined tbg. & sent Model R pkr to United Packer Service in Hobbs for redressing. GIH w/Howco RBP & RTTS on 2 3/8" work string. Set RBP @ 3191'. Tested to 3500 psi. Circ out 11.5#/gal mud w/fresh water SDON Daily Cost - \$7275 Cumulative - \$7575
- 9-8-75 Spot 2 sx 12/20 sd on RBP @ 3191. Pull RTTS to 2632 & set. Pump in Delaware perfs 2919-3138 1.5 BPM @ 1500. Mix 117 sx H + 2% CaCl₂. Had 35 sx in formation when tbg locked up @ 4000 psi. Bled press off. No bleed back. Reverse out cmt. WOC @ 10:40 AM Daily Cost - \$7086 Cumulative - \$14,661
- 9-9-85 POH w/RTTS GIH w/3 3/4" bit csg. scraper & 6 3 1/8" DCs. Tag cmt @ 2151. RU reverse unit. Kill motor to change filter. Could not start motor. SD rest of day to change out starter. Daily Cost - \$1612 Cumulative - \$16,273
- 9-10-85 Drill cmt 2651-2985 335' in 12 hrs. Circ clean. SDN Daily Cost-\$2925 Cumulative \$19,148
- 9-11-85 Drill hard cmt 2985-3058. Delaware perfs started flowing. Est twice as much as before squeeze. Down 5 hrs. changing out BOP's. Top ring on BOPs would not hold & stripper head would not hold press. Could not drill till BOPs changed out. Drill cmt stringers 3058-3138 end of perfs. Wash to top of sd @ 3160. Strapped out of hole SD Daily Cost - \$4990 Cumulative - \$24,188
- 9-12-85 POH w/3 3/4" bit. GIH w/EZ drill on 2 3/8" & set @ 2730. Howco sq. perfs 2919-3138 w/100 sx H + .04% Halad 9. Tailed in w/50 sx H neat. Max press 3500 psi and holding 117 sx cmt in perfs. Rev. out 5 bbls cmt. POH GIH w/3 3/4" varel bit on 6 3 1/8" DCs. WOC @ 10:00 PM Daily Cost - \$5814 Cumulative - \$30,002
- 9-13-85 5 hrs drill cmt retainer 2730-32. Drill cmt 2732-2897. Circ clean SDN Daily Cost - \$2737 Cumulative - \$32,739