

BANDERA ENERGY COMPANY

Edison Ranch 27-1
DST Summary

DST #1

11/12/81

8,870'-9,009' (139') 15 min. pre flow 117 PSI to 164# PSI. 60 min. ISIP 3133 PSI. Tool open 60 min. w/faint blow. Recovered 467' drilling fluid. Final flow-pressure 117 PSI to 128 PSI. 120 min. FSIP 2880 PSI, IHP 4110 PSI, FHP 4110, BHT 150°F.

DST #2

11/14/81

10,255'-10,445' (190') 15 min. pre flow, 60 min. ISIP, 60 min. FF, 120 min. FSIP. Had weak blow, increased to fair blow. Recovered 544' of mud w/trace of oil, 200' of salt water, 1950 cc salt water in sample chamber. Pre flow IFP 235 PSI, FFP 423 PSI, 60 min. ISIP 2697 PSI, 60 min. FF, IFP 329 PSI, FFP 470 PSI, 120 min. FSIP 2605 PSI. IHP 5039, BHT 150°F.

DST #3

11/29/81

11,078'-11,111' (33') 15 min. pre flow, 30 min. ISIP, 60 min., FF, 120 min. FSIP. No blow, recovered 750' water blanket. Pre flow IFP 470 PSI, FFP 454 PSI, ISIP 596 PSI, FFP 464 PSI, FSIP 574 PSI. IHP 5662 PSI, FHP 5662 PSI. Recovered .3 cc gas and 950 cc mud in sample chamber.

DST #4

11/20/81

12,700'-12,900' (200') 15 min. pre flow, good flow increasing to strong blow. 60 min. ISIP, 90 min. FF, Gas to surface 20 min. into FF. FP 19 PSI on 1/4" choke, increased to FP 43 PSI after 50 min., stabilized @ 80 PSI. 120 min. FSIP. Recovered 1500' water blanket, 500' gas cut mud, 5 cu. ft. gas in sample chamber. IHP 6626 PSI, FHP 6569 PSI, IFP 1148 PSI-1091 PSI, ISIP 6398 PSI, FFP 1091 PSI-1148 PSI, FSIP 6512 PSI BHT 230°F.

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