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O. C. C.  
ARTESIA, OFFICE

D.S.T's Carlsbad-Grace #1 Section 36, T22S, R26E., Eddy County, New Mexico

Test #1

Date: 3/10/72

Tested Interval 9910' to 9970'

Tool opened @ 1500 hrs. on 1/2" ck. Gas to surface in 6 min.

Opened 1 1/2 hrs. on 1/2" ck & stab. under 260 psig tubing pressure @ 1780

MCFPD rate. Opened 1 1/2 hrs. on 1/4" ck. & stab. under 585 psig tubing  
press. @ 850 MCFPD Rate Produced dry gas. Recovered 21 bbls gas-distillate  
cut drilling mud.

I.S.I.P. 4858

I.F. 483

F.F. 1156

F.S.I.P. 4422

Test #2

Date: 3/12/72

Tested interval: 10,255' - 465'

Tool opened @ 1045 hrs. on 1/2" ck. Gas to surface in 9 min.

Opened 1 1/2 hrs. on 1/2" ck. & Stab. under 700 psig tubing press. @ 4,382

MCF/Day Rate. Produced Gas & Distillate. Recovered 590' of Distillate  
& 810' Gas-~~8x8x8~~ Dist. cut drilling mud

I.S.I.P. 4796

I.F. 1153

F.F. 1370

F.S.I.P. 4783

Test #3

Date: 3/22/72

Tested Interval: 10,755' - 11073'

Tool opened for 30 min With weak blow of air. No gas to surface

Tool opened for 60 min. with same. Recovered 210' drilling mud

I.S.I.P. 212

I.F. 89

F.F. 107

F.S.I.P. 297