D.S.T. #1, 9557-9860', wolfcamp formation, tool open 1 hour & 35 minutes. Gas to surface in 10 minutes, mud in 12 minutes, free oil in 20 minutes. Flowed 107 bbls. oil in one hour, no water with gas at rate of 1,291 MCF per day. Flowing pressure 3500-3575#. 15-minute shut-in pressure 3625#. Hydrostatic pressure 5325#.

DST #2, 10,113-10,406', lower Wolfcamp, tool open 1 hour, strong blow air and dying end 40 minutes. Recovered 7830' sulphur water and 300' water-cut mud, no ail or gas. 15-minute shut-in BHP 3825#. Hydrostatic pressure 5575#. Flowing pressure 3750# to 3775#.

DST #3, 11,216-11,415', Strawn formation, tool open 1 hour, weak blow 5 minutes and died. Recovered 1200' water blanket and 50' drilling mud, no oil, water or gas. TP 75-875#. 15-minute shut-dn BHP 1065#. Hydrostatic pressure 5975#.

DST #4, 13,318-13,380', Devonian formation, 2500' water blanket. Gas to surface in 1 1/2 hours, water in 1 3/4 hours, oil in 2 hours & 5 minutes, flowed to pits 10 minutes. Well then flowed 37 bbls. oil, no water in 1 1/2 hours with 399 MDF gas per day. Flowing pressure 1925# to 4160#. 15-minute shut-in HF 5040#. Hydrostatic pressure 8080#.

T.D. 13,460'. Drilled out depth 13,410'.

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On initial potential flowed 367 bbls. of 54 deg. gravity oil, no water in 6 hours, thru 3/4" choke on 2 1/2" tubing, for a daily potential of 1,468 bbls. oil, no water. Gas volume 1,377 HCF per day. GOR 938. cp 0. TP 100%. Well was not shot. Well was acidized with 1,000 gals. from 13,350-13,392'. Pays Devonian 13,349-13,410'. 5 1/2" casing was perforated from 13,350-13,392' with 168 shots. 5 1/2" casing was perforated and squeezed off from 13,351-13,364' with 52 shots, 13,386-13,412' with 104 shots and 13,422-13,446' with 96 shots. Estimated daily allowable 312 bbls. effective 10-4-54. A static constraints of the second state of the second st

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