

DRILL STEM TESTS ON FEDERAL
11-20-34 NO. 1

DST #1	3826-3860'	(Seven Rivers)	Tool open one hr. w/weak blow. Rec 270' drilling mud, no show. IFP 20#, FFP 80#, 30" ISIP 1830#, 30" FSIP 1830#. Had dull fluorescence and stain in samples.
DST #2	7800-7900'	(Delaware Sand)	Tool open 3'. Rec. 2976' XW. FP 215-1595#. 30" ISIP 3315#, 30" FSIP 2655#.
DST #3	8005-8080'	(Delaware Sand)	Tool open 3'. Rec. 250' Sl. GCDM. FP 65-175#. 30" SIP 2262#.
DST #4	8090-8200'	(Delaware Sand)	Tool open 2'. Rec. 78' DM plus 2' oil. FP 90-90#, 30" FSIP 135#.
DST #5	9475-9575'	(Bone Springs)	5/8" x 1" chks. Tool open 3'. G/55#, TSTM. Rec. 270' O&GCDM. FP 87-132#, 30" SIP 1495#.
DST #6	10145-10199'	(Bone Springs)	Tool open 4'. G/30", TSTM. Oil/2'30". Cleaned to pits 40". Flowed 4 bbls. oil in 1'. SIP 50-70#. Rev. out 38 bbls. oil, gty. 36°. FP 360-1805#. 30" BHSIP 3930#. Rec. 450' HO&GCDM below circ. sub.
DST #7	10375-10473'	(Bone Springs)	5/8" x 1" chks. Tool open 1'40" w/very weak blow of air. Died in 40". Rec. 110' Sl. GCDM. FP 115-115#, 30" SIP 160#.
DST #8	10845-10934'	(Bone Springs)	Tool open 90". Fair blow of air. Dead 59". Rec. 270' mud, FP 90-112#, 30" SIP 135#.
DST #9	13018-13109'	(Pennsylvanian)	Tool open 1-1/2'. Gas and Water Blanket/20". Flowed 7.334 M&CTGPD at end of test. TP 225#. Rec. 380' 47.5 deg. distl. and 270' water, 27,000 ppm. IFP 1955#, FFP 1845#, 75" FSIP 6750#.
DST #10	14295-14530'	(Devonian)	Tool open 1'45" weak blow 35" and died. Rec. 520' mud, no show. FP 320-390#, 30" SIP 390#.
DST #11	14548-14619'	(Devonian)	Tool open 2' strong blow decreased to weak at end of test. Rec. 14,000' SW. IFP 1370#, FFP 6140#, 30" FSIP 6160#.

