

DRILL STEM TEST NO. 1 - 7680-7730':

5/8" BHC, 1" THC. Tool open 3½ hours with weak blow of air throughout test. Pulled 3½"OD drill pipe and recovered approximately 2000' of gas in pipe and 20' of gas-cut mud. No shows of oil or water. H.P. in 2270#, out 2255#, IFP 45#, FFP 58#, 20-minute buildup 100#.

DRILL STEM TEST NO. 2 - 7730-7768':

5/8" BHC, 1" THC. Tool open 2½ hours with light blow of air for 5 minutes and died. After 30 minutes closed and reopened tool and had very weak blow of air for 1 minute and died. Pulled 3½"OD drill pipe and recovered 10' of drilling mud. No shows of oil, gas, or water. IFP 65#, FFP 65#, 15-minute buildup 65#

DRILL STEM TEST NO. 3 - 7768-7853':

5/8" BHC, 1" THC. Tool open 2½ hours with light blow of air for 5 minutes and died. After 30 minutes closed and reopened tool, had light blow of air for 1 minute and died. Pulled 3½"OD drill pipe and recovered 10' of drilling mud. No show of oil, gas, or water. H.P. in and out 3632#, IFP 54#, FFP 54#, 15 minute buildup 54#.

DRILL STEM TEST NO. 4 - 7853-7950':

5/8" BHC, 1" THC. Tool open 2½ hours with light blow of air for 5 minutes and died. After 30 minutes closed and reopened tool, had light blow of air for 1 minute and died. Pulled 3½"OD drill pipe and recovered 10' of drilling mud. No show of oil, gas, or water. H.P. in and out 3655#, IFP 76#, FFP 76#, 20-minute buildup 76#.

DRILL STEM TEST NO. 5 - 6484-6553':

Took drill stem test #5 with straddle packers. 5/8" BHC, 1" THC. Tool open 3½ hours with light blow of air for 1½ hours then a light blow every 15 minutes during remainder of test. Pulled 3½"OD drill pipe and recovered 540' of drilling mud and 340' of drilling mud with very slight show of oil and slightly gas-cut. H.P. in 3410#, out 3035#, IFP 285#, FFP 365#, 20-minute buildup 625#.

DRILL STEM TEST NO. 6 - 5467-5695':

Took DST #6 with straddle packers. 5/8" BHC, 1" THC. Tool open 4 hours with fair to light blow of air throughout test. No Gas to surface. Pulled 3½"OD drill pipe and recovered 470' of mud slightly oil and gas cut and 1943' of sulphur water slightly oil and gas cut. H.P. in and out 2615#. IFP 80#, FFP 1080#. 20-minute buildup 1495#.

DRILL STEM TEST NO. 7 - 5040-5140':

Took drill stem test #7 with straddle packers. 5/8" BHC, 1" THC, Tool open 4 hours with good blow of air that gradually declined to a weak blow. No gas to surface. Pulled 3½"OD drill pipe and recovered 360' of mud slightly oil and gas cut and 2880' of sulphur water with very slight show of oil. H.P. in and out 2460#, IFP 130#, FFP 455#, 20-minute buildup 1720#.

TEST NO. 1 - 1000-77001:  
5/8" bit, 1" hole. Tool open 15 hours with weak blow of air through test.  
Pumped 3500' of air and recovered approximately 2000' of gas. No gas and  
oil or gas was seen. No shows of oil or water. In 2200', out 1800', 1500'  
500', 100' 20-minute building 100%.

TEST NO. 2 - 1000-77002:  
5/8" bit, 1" hole. Tool open 15 hours with light blow of air for 5 minutes  
and closed. After 30 minutes closed and reopened tool and had very weak blow  
of air for 1 minute and closed. Pumped 3500' drill pipe and recovered 10' of  
drilling mud. No shows of oil, gas, or water. In 600', out 500', 15-minute  
building 100%.

TEST NO. 3 - 1000-78001:  
5/8" bit, 1" hole. Tool open 15 hours with light blow of air for 5 minutes  
and closed. After 30 minutes closed and reopened tool, had light blow of air  
for 1 minute and closed. Pumped 3500' drill pipe and recovered 10' of drilling  
mud. No shows of oil, gas, or water. In and out 3000', 1500', 100' 20-minute  
building 100%.

TEST NO. 4 - 1000-78002:  
5/8" bit, 1" hole. Tool open 15 hours with light blow of air for 5 minutes  
and closed. After 30 minutes closed and reopened tool, had light blow of air  
for 1 minute and closed. Pumped 3500' drill pipe and recovered 10' of drill  
mud. No shows of oil, gas, or water. In and out 3000', 1500', 100' 20-minute  
building 100%.

TEST NO. 5 - 1000-78003:  
5/8" bit, 1" hole. Tool open 15 hours with steady pressure. 5/8" bit, 1" hole. Tool open  
15 hours with light blow of air for 15 hours then a light blow every 15  
minutes during remainder of test. Pumped 3500' drill pipe and recovered  
100' of drilling mud and 300' of drilling mud with very slight blow of oil  
and slightly gas-ent. In 3000', out 2000', 100' 20-minute building 100%.

TEST NO. 6 - 1000-78004:  
5/8" bit, 1" hole. Tool open 15 hours with steady pressure. 5/8" bit, 1" hole. Tool open 15 hours with  
light blow of air throughout test. No gas or surface. Pumped 3500'  
drill pipe and recovered 100' of mud slightly oil and gas out and 1000' of  
oil and water slightly oil and gas out. In 3000', out 2000', 100' 20-minute  
building 100%.

TEST NO. 7 - 1000-78005:  
5/8" bit, 1" hole. Tool open 15 hours with steady pressure. 5/8" bit, 1" hole. Tool open  
15 hours with good blow of air that gradually declined to a weak blow. No  
gas or surface. Pumped 3500' drill pipe and recovered 300' of mud slightly  
oil and gas out and 2000' of drilling mud with very slight blow of oil.  
In 3000', out 1000', 100' 20-minute building 100%.