

GREENWOOD UNIT NO. 1

DST No. 1: Tstd. 8234'-8314' Tool open 2 hrs., weak blow air x died immediately, rec. 10' drlg. fluid, no show oil or gas. 30 Min. ISIP 50#, 30 min. PSIP 50#, IFP 50#, FFP 50#.

DST No. 2: Tstd. 8460'-8594' Tool open 2 hrs., weak blow air to surface x died immediately, Rec. 20' drlg. fluid, no show oil gas or water. 30 minute ISIP 145#, 30 minute PSIP 120#, IFP 120#, FFP 120#, Hyd. 3990#.

DST No. 3: Tstd. 9775'-9851' Tool open 3 hrs., gas to surface 3 min., oil to surface 1 hr., 7 min., Flw 61 bbl. oil 3 hrs., GOR 1315, 5/8" choke (BH) 1" surface choke, FFP 150#, reversed out 21 bbls oil, 11 bbls. oil out mud, 60 min. ISIP 4830#, 60 min PSIP 3690#, IFP 430, FFP 1400 IHP 4835#

DST No. 4: Set pkr 10,850'-10,936' Tool open 3 hrs., weak blow air throughout test. Rec. 500' gas out mud, no show oil. 30 min. ISIP 1285#, 30 min. PSIP 500#, IFP 265#, FFP 350#, Hyd. in 5620#, out 5730#, Temp. 144°.

DST No. 5: Tstd. 11,233'-11,298' Penn. Tool open 5 hrs., weak blow air throughout test, rec. 190' drlg. mud, no show oil, gas or water. 60 min. ISIP 630#, PSIP 250#, IFP 190#, FFP 195#, Hyd. in 5870#, Out 5855#, Tstd. 10-3/4" csg at 1800# 30 min. O.K. to 6300.

DST No. 6: Devonian Tool open 3 hrs., 20 min. Slight blow air to surface and died. Rec. 40' slightly gas out mud. 30 min. ISIP 735#, 1 hr. PSIP 1345#, IFP 1040#, FFP 1060#, Hydro In 6520#, Out 6500#, BHT 162° Drld. 12,560' to 12,610' x circ. for DST.

DST No. 7: Tstd. 12,555'-12,610' Devonian. Rec. 180' distillate 58° gravity x 150' gas cut mud. 30 min. ISIP 5345#, 60 min. PSIP 5365#, IFP 1265#, FFP 1235#, Hydro in 6595#, out 6575#

DST No. 8: 12,585'-12,660' Tool open 6 hrs., 45 min. Air to surface 10 min. Med. flow at rate 100 MCFPD. GTS 4 hrs., 10 min., rate 140 MCFPD. Rec. 270' distillate 58° API, 60' H2O, no water 30 min. ISIP 4615#, 30 min. PSIP 5240#, IFP x FFP 1140#, Hyd. in 6520#, Hyd. out 6535#

DST No. 9: 12,670'-12,721' Open 6 hrs., air to surface in 16 min. at rate of 50 MCFPD, diminished to 0 in 4 hrs., 40 min. No gas to surface. Rec. 65' OG to slightly dist out mud, no water. 45 min ISIP 5020#, 1 hr. PSIP 1245#, IFP 860#, FFP 1020#, Hyd. in 6540#, out 6560#, Temp 178°.

DST No. 10: 12,730'-12,798' Tool open 8 hrs., air to surface 4 min., gas to surface 1 hr., 15 min. Gas Rate 450 to 600 MCFPD. Rate last 3 hrs., of test 530 MCFPD. Rec. 500' distillate 58° API + 1490' salty sulphur water (20,000 PPM CL.) 50 min. ISIP 5365#, 1 hr. PSIP 5300#, IFP 1200#, FFP 1345#, Hydro in 6620#, Hydro out 6640#, Temp 185° F.

DST No. 11: 12,801'-12,858' Tool open 4 hrs., weak blow air to surface after 2 hrs., 45 min., lasted 15 min. x died. Rec. 100' drlg. mud and 380' water (titrated 18,000 PPM CL.) 30 min. ISIP 5325#, 90 min. PSIP 5325#, IFP 1020#, FFP 1265#, Hydro in 6600#, Out 6600# Temp 175° F.

Core No. 1: 8175'-8193' Rec. 18' dr. br. to blk shy. lm. w/scattered shale partings x slight fluorescence.

Core No. 2: 10,924'-10,936' Rec. 11. 10,924'-29 sh. w/lm. st eaks, 10,929'-36' lm with shale streaks, reamed 6-1/4" core hole cond. mud for DST no. 4

