Lansing II Zone

Run 1 — Lansing II Zone
Interval: 4197'–4258'
Depth: 4198'

Pressures	Time	Pass
0. Initial Hydrostatics	1823	1st Flow
1. Initial Flow: Start	0	1M
2. Initial Flow: End	30	10
3. Initial Shut-in: Start	60	1082
4. Final Flow: Start	0	1B
5. Final Flow: End	30	2M
6. Final Shut-in: End	60	2082
7. Final Hydrostatics		2093

Run 2 — Lansing II-I Zones
Interval: 4252'–4281'
Depth: 4253'

Pressures	Time	Pass
0. Initial Hydrostatics	2064	1st Flow
1. Initial Flow: Start	0	1M
2. Initial Flow: End	30	10
3. Initial Shut-in: Start	60	1083
4. Final Flow: Start	0	1B
5. Final Flow: End	30	2M
6. Final Hydrostatics		2093

Run 3 — Lansing II-J Zones
Interval: 4282'–4295'
Depth: 4283'

Pressures	Time	Pass
0. Initial Hydrostatics	2083	1st Flow
1. Initial Flow: Start	0	1M
2. Initial Flow: End	30	10
3. Initial Shut-in: Start	60	1083
4. Final Flow: Start	0	1B
5. Final Flow: End	30	2M
6. Final Hydrostatics		2093

Run 4 — Plattsmouth
Interval: 4296'–4320'
Depth: 4297'

Pressures	Time	Pass
0. Initial Hydrostatics	2083	1st Flow
1. Initial Flow: Start	0	1M
2. Initial Flow: End	30	10
3. Initial Shut-in: Start	60	1083
4. Final Flow: Start	0	1B
5. Final Flow: End	30	2M
6. Final Hydrostatics		2093

Run 5 — Weeping Water
Interval: 4320'–4330'
Depth: 4321'

Pressures	Time	Pass
0. Initial Hydrostatics	2083	1st Flow
1. Initial Flow: Start	0	1M
2. Initial Flow: End	30	10
3. Initial Shut-in: Start	60	1083
4. Final Flow: Start	0	1B
5. Final Flow: End	30	2M
6. Final Hydrostatics		2093

Run 6 — Nemaha
Interval: 4330'–4340'
Depth: 4331'

Pressures	Time	Pass
0. Initial Hydrostatics	2083	1st Flow
1. Initial Flow: Start	0	1M
2. Initial Flow: End	30	10
3. Initial Shut-in: Start	60	1083
4. Final Flow: Start	0	1B
5. Final Flow: End	30	2M
6. Final Hydrostatics		2093

Run 7 — Verdigris
Interval: 4340'–4370'
Depth: 4341'

Pressures	Time	Pass
0. Initial Hydrostatics	2083	1st Flow
1. Initial Flow: Start	0	1M
2. Initial Flow: End	30	10
3. Initial Shut-in: Start	60	1083
4. Final Flow: Start	0	1B
5. Final Flow: End	30	2M
6. Final Hydrostatics		2093

LITHOLOGIES

Limestone
Dolomite
Sandstone
Shale
Chert
Anhydrite
Salt
Coal
Igneous
Metamorphic
Conglomerate
Breccia
Gypsum
Oolitic
Fossiliferous
Pyritic
Glauconitic
Calcareous
Argillaceous
Arenaceous
Carbonaceous
Micaceous
Siliceous
Ferruginous
Bituminous
Porous
Vuggy
Fractured
Stylolitic
Nodular
Laminated
Bedded
Massive
Cross-bedded
Ripple-marked
Mud cracks
Burrowed
Bioturbated
Algal
Reef
Oil stain
Gas show
Water
Core
DST
Sidewall sample
Cuttings
Thin section
Geochem

ROCK TYPE SYMBOLS

DRILLING TIME

SAMPLE DESCRIPTION

REMARKS

Stone Corral Horizontals #2-12

Tarkio Limestone (upper) #222-

Tarkio Lm.

Grenola Ls.

Elmdale Fm. (upper) (6810')

Elmdale Fm. (6870')

Elmdale Fm. (6930')

Elmdale Fm. (6990')

Elmdale Fm. (7050')

Elmdale Fm. (7110')

Elmdale Fm. (7170')

Elmdale Fm. (7230')

Elmdale Fm. (7290')

Elmdale Fm. (7350')

Elmdale Fm. (7410')

Elmdale Fm. (7470')

Elmdale Fm. (7530')

Elmdale Fm.