



Globe Operating, Inc.

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ALEX, Rush County, KS

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	1229	+851
Base Anhydrite	1260	+820
Heebner	3418	-1338
Toronto	3439	-1359
Lansing	3475	-1395
Base Kansas City	3738	-1658
Pawnee	3800	-1720
Basal Pennsylvanian Lime	3831	-1751
Arbuckle	3846	-1766
Rotary Total Depth	3860	-1780
Log Total Depth	3858	-1777

(All tops and zones are corrected to Electric Log measurements.)

Drill Stem Test #1 3804-3855 (log 3802-3853)

Times: 45-45-60-60

Blow: Weak to fair

Recovery: 120' gas in pipe
75' clean gassy oil
80' oil cut mud

Pressures: ISIP 1232 psi
FSIP 1255 psi
IFP 70-82 psi
FFP 94-105 psi
HSH 1923-1923 psi

Dolomite; gray and tan, fine to medium crystalline, fair intercrystalline porosity, scattered stain, show of free oil and faint odor in fresh samples (few sand inclusions).

Drill Stem Test #2 3854-3860 (log 3852-3858)

Times: 30-30-30-30

Blow: Strong

Recovery: 120' gas in pipe
175' clean gassy oil
50' mud cut gassy oil

Pressures: ISIP 1243 psi
FSIP 1243 psi
IFP 11-23 psi
FFP 70-92 psi
HSH 1889-1889 psi