

WHITE EXPLORATION, INC.

GEOLOGISTS REPORT

OPERATOR **WHITE EXPLORATION, INC.**
LEASE **KREGER #1**

LOCATION **1783 FSL & 584 FWL**
SEC. **4** TWSP **13S** RGE **42W**

COUNTY **WALLACE** STATE **KANSAS**
FIELD **WILDCAT**

CONTRACTOR **Murfin Drilling Company** Rig No. **22**
COMMENCED **26 July 2014** COMPLETED **5 August 2014**

MUD DISPLACED **3424** MUD TYPE **Chemical**
SAMPLES SAVED FROM **3800** TO **5330**

SAMPLES EXAMINED FROM **4500** TO **5330**
GEOLOGICAL SUPERVISION FROM **4570** TO **5330**

GEODETIC SURVEY FROM **4570** TO **5330**

ELECTRICAL SURVEYS
NAME **Paul Gunzelman**

FORWARD LOG
NAME **Stone Corral**
TOP DATUM **+895** SAMPLE DATUM **+897**

BACK LOG
NAME **Base/Anhydrite**
TOP DATUM **-121** SAMPLE DATUM **+864**

TOPOGRAPHIC LOG
NAME **Topeka**
TOP DATUM **-368** SAMPLE DATUM **-3987**

HEEBNER SHALE LOG
NAME **Lansing**
TOP DATUM **-426** SAMPLE DATUM **-4234**

KANSAS CITY LOG
NAME **Cherokee**
TOP DATUM **-799** SAMPLE DATUM **-4883**

MORROW SHALE LOG
NAME **Morrow Shale**
TOP DATUM **-1222** SAMPLE DATUM **-5095**

MISSISSIPPIAN LOG
NAME **Mississippian**
TOP DATUM **-1393** SAMPLE DATUM **-5261**

ELEVATIONS
KB **3866 Ft.**
GL **3835 Ft.**

ALL MEASUREMENTS
FROM KB.

CASING RECORD
Conductor **None**
Surface **8.56" @ 263'**
Production **None**

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

REMARKS

API 15-199-20411-00-00

Drilling Fluids: Mud Co/Service Mud, Inc. (Tony Maestas, engineer)

Drill Stem Testing: No Tests

Gas Trailer: No Gas Trailer

Reserve Pit Chlorides: 18,000 PPM

DRILL TIME (MIN/FT)

DEPTH

SHOWS

SAMPLE DESCRIPTIONS

REMARKS

