

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY TriPower Resources LLC

LEASE Bluestem #10-B

FIELD _____

LOCATION N2 NW SW SW

SEC 20 TWP 24S RGE 5E

COUNTY Butler STATE KS

CONTRACTOR Summit Drilling Co.

SPUD 2/5/2013 COMP 2/11/2013

RTD 2710' LTD 2708'

MUD UP 1700' TYPE MUD Chem

ELEVATIONS

KB 1443'

DF _____

GL 1433'

Measurements Are All From KB

CASING

SURFACE 8 5/8" @ 224'
PRODUCTION 5 1/2" @ 2692'

ELECTRICAL SURVEYS
DI, Dcd/N, Micro

SAMPLES SAVED FROM _____ TO RTD

DRILLING TIME KEPT FROM 1500 TO RTD

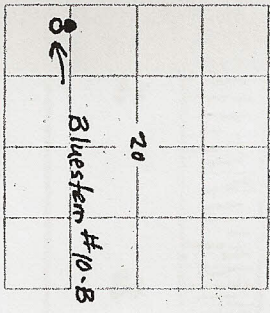
SAMPLES EXAMINED FROM 2100 TO RTD

GEOLOGICAL SUPERVISION FROM 1900 TO RTD

GEOLOGIST ON WELL Ken Wallace

FORMATION TOPS LOG SAMPLES

| | | |
|---------------|--------------|--------------|
| Healyer | 1568 (-115) | 1560 (-117) |
| Lansing | 1837 (-394) | 1839 (-396) |
| B/Lansing | 1958 (-515) | 1961 (-518) |
| Kansas City | 2125 (-682) | 2124 (-681) |
| B/Kc | 2286 (-843) | 2252 (-849) |
| Maraton | 2353 (-916) | 2355 (-912) |
| Cherokee sh | 2490 (-1047) | 2488 (-1045) |
| Ardmore | 2532 (-1089) | 2536 (-1093) |
| Miss A | 2561 (-1118) | 2525 (-1122) |
| Kinderhook sh | 2625 (-1182) | 2638 (-1205) |



REMARKS

No drill stem tests conducted. Logged hole & ran casing to further evaluate show in Miss A.

Ken Wallace

- 2/5/13 - MI. Spud @ 6:45 PM
- 2/6/13 - w/o cement - set surface casing @ 224'
- 2/7/13 - Drig 793'
- 2/8/13 - Drig 1586'
- 2/9/13 - Drig 2145'
- 2/10/13 - Drig 2554'
- 2/11/13 - RTD 2710'. Ran Log. Set prod casing

LEGEND

| | | | | | | | | |
|-----------|------|-----------|-------|---------|-----------|----------|-------|----------|
| | | | | | | | | |
| Anhydrite | Salt | Sandstone | Shale | Carb sh | Limestone | Ool.Lime | Chert | Dolomite |

SCALE " = 100'

| DEPTH | DRILLING TIME - Minutes Per Foot Rate of Penetration Decreases | SAMPLE DESCRIPTIONS | REMARKS |
|-------|---|---------------------|---------|
| 1500 | | | |

80

Cherokee sh
2488 (-1045)

Ls, tan-gy-dse, sm
pyrite, cky
sh, dk gy - bl

2500

sh, bl
sh, brn, grn, s frgd
ss-slst

20

Ardmore
2536 (-1093)

AA, w pyrite

40

Ls, brn-tan, dse
sh, sm bl, ve, abd
brn Δ w pyrite

60

Miss Δ
2565 (-1122)

Δ, wh, oo, sm weathd,
fr odor, USSFO, lt stn
on weathd pcs, gd Flu
CFS on weathd pcs, 75% Flu
2580' 15/30" AA, SSFO on
break of weathd pcs, gd
odor, 15" 50% Flu, 30"
25% Flu, mstly bln/
bl Δ

2600

AA

20

AA < 50% Flu, pador,
USSFO

Kindhook sh
2638 (-1205)

In thax dk gy Δ, sm
brn sh (tr).

40

sh, VC, mstly gr & brn,
sm gy

