

35-11s-19w

15-051-25681

Geological Report

Tri United, Inc.
Vine-Sook B #1
3630' FSL & 3140' FEL
Sec 35-11s-19w
Ellis County, Ks

W2 NE SE NW

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA KS

Tri United, Inc
Vine-Sook B #1

1-8-08

Vine-Sook B #1
API# 15-051-25681-0000
3630' FSL & 3140' FEL
Sec35-11s-19w
Ellis Co

Field; Solomon Southeast
Elevations: 2121 GL
 2126 KB
Wellsite Geologist: Eugene Leiker
Contractor: W W Drilling LLC
Commenced: 9/27/07
Reached TD: 10/1/07
Rotary Td: 3675'
Log TD: 3671'
Surface Casing: 8 5/8 at 206' with 240sks
Production Casing: 4 1/2 at 3672' with 175sks
Electrical Survey: Radiation Guard Log (Superior)
Hole size: 12 1/4 from surface to 209'
 7 7/8 from 209' to 3675'

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA, KS

Tri United, Inc
Vine-sook B #1

Formation

ELECTRIC LOG

-----Top-----Datum-----Struct-Comp--

Anhydrite	1459'	667	7' H
Topeka	3122'	-996	5' H
Heebner	3350'	-1224	1' H
Lansing	3390'	-1264	1' H
Arbuckle	3670'	-1544	1' L
RTD	3675'	-1549	1' L

Reference Well:/ Structural comparison
J F Darby, Oil Trading Vine B #1
NE-SE-NW 35-11-19

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA, KS

Tri United, Inc
Vine-Sook B #1

Geological Formations and Porosity Zones of Interest:

Topeka

LOG 3122to3349

- 3210 sample- Limestone, white to tan, good interfossiliferous porosity, Free oil, freeoil on Break slight odor, Brown stain
- 3220 sample- Limestone, white to tan, Pin Point Porosity same as above, Oil on Break, Less rocks with Oil staining.
- 3320 sample- Limestone, white, fine crystalline, good porosity, Free Oil, Faint odor, vugs.
- 3330 sample- Limestone, white, Free Oil, some odor
- 3340 sample- Limestone, white, FreeOil, Fair Odor Good Porssity, Chalky, On break good amount of Black oil.

Heebner

LOG 3350

Toronto

LOG 3317to3382

- 3390 sample- Clean white limestone, Fine crystalline, good porosity, fair odor, Free Oil, Gas bubbles, Fair Oil On Break, Hard sample seems tight.
- 3400 sample- Same as above, Limestone ,tan to white, crystalline, Free Oil
- 3410 sample- Limestone, white to tan, shale, less sample with oil,

Lansing

LOG 3390to3616

- 3470 sample- Limestone white , grey fair porosity, Free Oil, Gas bubbles, Free Oil on Break,
- 3490 Sample- Limestone, White to Grey, pinpoint porosity, fair free oil, not as good as above.
- 3500 sample- Limestone, white to grey, shale Less sample with any rocks with oil om break free oil.
- 3550 sample- Limestone, white, clean, Intercrystilline porosity, Free Oil, Seems tight

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA, KS

Tri United, Inc
Vine-sook B #1

Geological Formations and Porosity zones of Interest;

- 3560-sample Limestone, white, slight show
as above.
- 3580-sample Limestone white to tan, crystilline fair porosity,
Free Oil, some odor Hard on break.
- 3600- sample Limestone white to grey, clean cemented,
Fossilifreous, Free Oil, slight odor
- 3610- sample Limestone, white to grey, interfossiliferous,
porosity, Free oil in fossils, slight odor
- 3620-sample Limestone, white grey, Free oil on break,
Same as above.
- 3630- sample- Cherty, shale, limestone, pipoint porosity,
Free oil, Different then above.
- 3640 sample Sand, fine grained, cherty, poor to fair show,
Free oil
- 3675 sample Green shale, sand, friable sub rounded,
Tar oil, fosiliferous cemented, with free oil.

Arbuckle
LOG 3670 to 3675

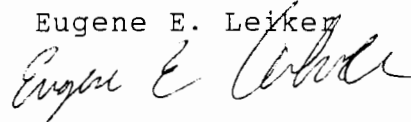
- $\frac{1}{2}$ hour sample- Dolomite, Clean ,good porosity
Free oil , saturated with Brown free oil,
Gas on break, good odor
- 1 Hour sample- Dolomite, clean, abundant oil, good porosit;
Free oil on break.

Ran Log from 3100' to 3671'
Ran 4 1/2 casing set at 3672' with 175 sacks of cement.

It was recomened to set pipe due to the very bottom samples, which
where saturated with live oil, in the arbuckle formation.
Also recomened in future to perf th e shows in the lkc and
most difinetly in the totonto zone. It appears there might be some
Commercial value in the topeka also.

Respectfully Submitted,

Eugene E. Leiker



RECEIVED
KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION
WICHITA KS