

15-051-25874

13-13s-17w

13-13-17W
S W N E S W

FRANCIS C. WHISLER
CERTIFIED PETROLEUM GEOLOGIST
RUSSELL, KANSAS

GEOLOGICAL REPORT

FOR

STARR F. SCHLOBOHM
OIL OPERATIONS

10 Greenleaf Drive
Wolfeboro, New Hampshire

SCHECK No. 1
1980' FSL & 1000' FWL
Sec. 13, T 13 S, R 17 W
Ellis County, Kansas

15-051-25874-0000

KANSAS CORPORATION COMMISSION

JUL 16 2009

RECEIVED

JULY 5, 2009

Francis C. Whisler
Certified Petroleum Geologist
Russell, Kansas

GEOLOGICAL REPORT FOR:

Starr F. Schlobohm
Oil Operations
10 Greenleaf Drive
Wolfeboro, New Hampshire
03894-4226

Lic. No. 4952

WELL:

Scheck No. 1
1980' FSL & 1000' FWL
Sec. 13, T 13 S, R 17 W
Ellis County, Kansas
API No. 15-051-25874-00-00

CONTRACTOR:

Royal Drilling, Inc. Rig 2
Russell, Kansas
Lic. No. 33905

DRILLING COMMENCED:

June 30, 2009

DRILLING COMPLETED:

July 4, 2009

CASING RECORD:

8 5/8" surface casing set at
1178' with 450 sx 60-40 Poz.

SAMPLES:

Saved and examined from 2950'
to 3600' RTD. Zones of inter-
est are described in this report.

DRILLING TIME:

Recorded and plotted from 2950'
to 3600' RTD. A copy of the
plotted drilling time/lithology
log is included with this report.

DRILLSTEM TESTS:

None

ELECTRIC LOGS:

None

ELEVATIONS:

Kelly Bushing: 2018'
Ground Level: 2011'
Measurements From: K. B.

WELL STATUS:

Dry and abandoned

FORMATIONS:

ROTARY
DEPTHS:

DATUMS:

Anhydrite	1174	+ 844
Topeka Lime	3002	- 984
Heebner Shale	3248	-1230
Toronto Lime	3270	-1252
Lansing-Kansas City	3297	-1279
Base of Kansas City	3522	-1504
Conglomerate	3549	-1531
Total Depth	3600	-1582

LITHOLOGY: ZONES OF INTEREST:

TOPEKA LIME: Several zones of porosity, but no shows of oil noted.

TORONTO LIME:

3270-3280: LS-white, some buff, dense with very minor trace of oil stain. Poor porosity. No free oil or odor.

LANSING-KANSAS CITY:

3297-3310: LS-white, some buff, with trace of crystalline porosity.
A zone Very minor trace of oil stain with no free oil or odor.

3322-3330: LS-white dense to fossiliferous with very minor trace of
B zone oil stain and dead oil stain. Some chert. No free oil or odor.

3370-3390: LS white, dense to slight fossiliferous and partly oolitic
E zone minor trace of oil stain. No free oil or odor.

3390-3406: LS white dense to partly oolitic and fossiliferous and
F zone with barren oolitic porosity. Rare oil stain.
Trace of free oil but no odor.

3428-3440; LS-White, some buff, dense to slight oolitic with minor
H zone trace of oil stain. No free oil or odor.

3450-3460: LS-white, fine crystalline and dense with minor trace
I zone of oil stain. No free oil or odor.

Note: J, K and L zone of the LKC did not carry any oil stain.

Note: The Arbuckle Formation was not encountered. Basal Conglomerate was drilled from 3549 to 3600, TD. Conglomerate was composed of red and other various colored shales with brick red and orange and other various colored cherts.

REMARKS & RECOMMENDATIONS:

The comparison log for the Scheck No. 1 was the Karlin No. 5 in Section 14 to the West. On top of the Anhydrite, the Scheck was 13 ft. higher; but by the Topeka depth was reached the Scheck was 13 ft. lower; and by the Lansing depth, the Scheck was 19 ft. lower. That is an unexplainable thickening of formations between the Anhydrite and the Topeka and Lansing.

With this very low structural position of the Scheck No. 1, only very minor traces of oil stain were noted and none appeared to be of any commercial importance. During the drilling the Arbuckle Formation was not encountered; but a section of Basal Shale and Cherty Conglomerate was present as in the dry hole to the Northeast and the dry hole to the South.

Because of the very low structural position, the absence of commercial quality oil shows and the absence of the Arbuckle Formation, it was decided that the Scheck No. 1 should be plugged and abandoned as a dry hole.

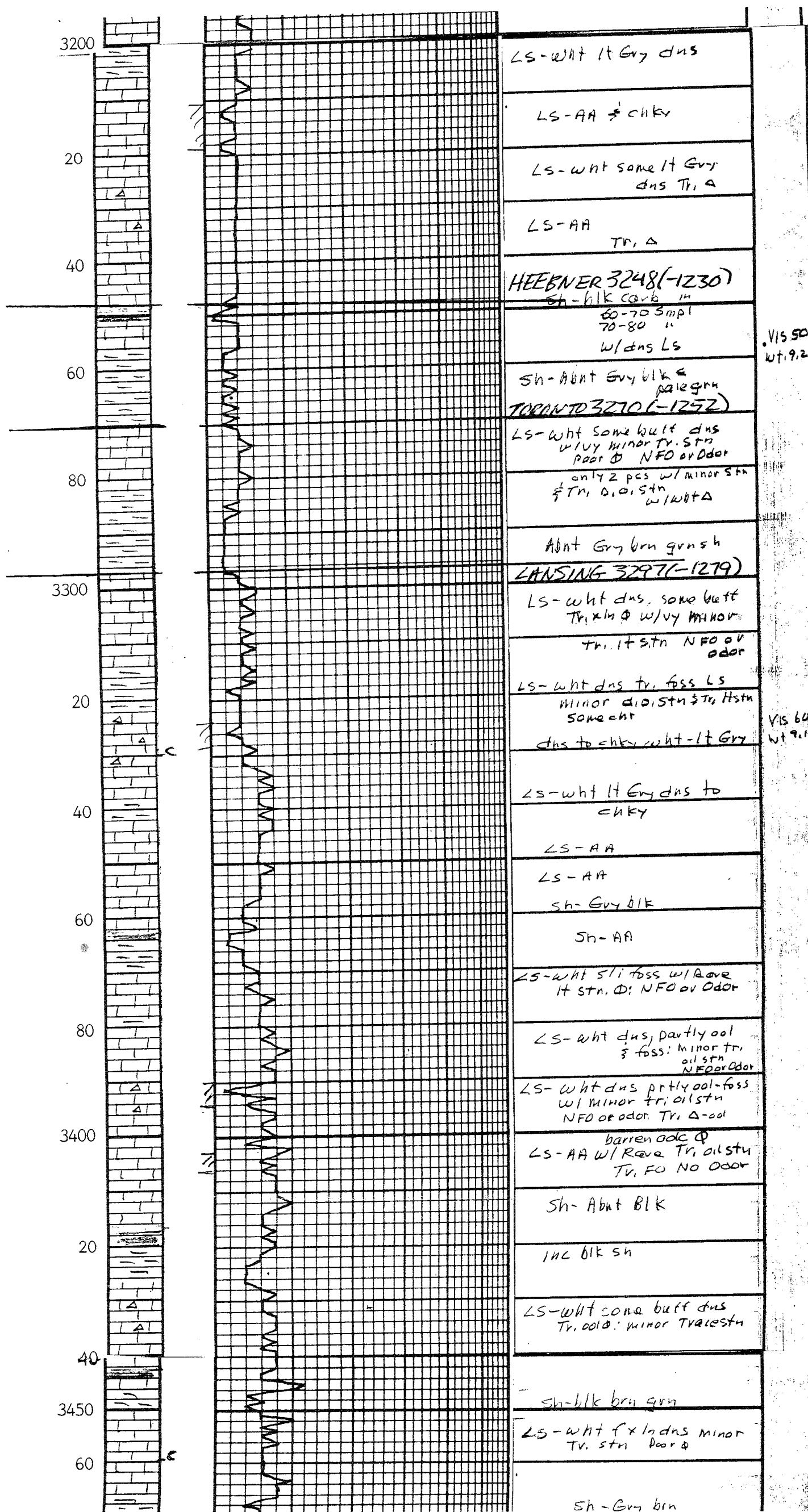
Respectfully submitted;

Francis C. Whisler

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CPG 1933

Depth	Drilling Time	Lithology	Remarks
2950		STARR F. SCHLOBOHM OIL OPERATIONS	
60		SHECK No. 1 Sec. 13, T 13 S, R 17 W	
		Ellis County, Kansas	
		Sh - Abnt Sst + Gvy	
80		w/wht chky LS from above	
3000		TOPEKA 3002 (-984)	
		LS - wht lt Gvy dms to some chky Tr. Gvy Δ	
20		LS - AA	
		AA	
		LS - AA more wht some wht Δ	
40		some blk sh	
		more dms LS w/ gry - wht Δ	
60		LS & ch - AA	
		AA w/ blk ch	
		more chky LS	
80		LS - wht chky	
		sh - blk carb (Trace) LS - AA w/ Gvy blk ch	
3100			
		LS - vry wht dms to chky	
20		incr wht dms LS	
		AA	
		AA w/ blk sh	
40		LS - AA w/ ch	
		LS - w/ sh (Tr. blk carb sh) some ch - AA	
60		LS - wht chky to dms w/ ch	
		LS - AA	
80		LS - wht lt Gvy dms	
3200			



3400

20

40

3450

60

80

3500

20

40

60

80

3600

barren calc &
LS-AA w/ Rava Tr, oil stu
Tr, FO No Ocor

Sh- Abnt BLK

Inc BLK sh

LS-whit conc buff dus
Tr, calc: minor Tricostu

Sh-blk brn grn

LS-whit f x lndns minor
Tr, stu Poor &

Sh-Gry brn

LS-whit 17 Gry, dus
to chkr

Sh-Gry blk brn

Sh-Gry brn

LS-More whit dus

Sh-Rd-brn, gry blk
pale Grn

w/LS-whit dus
w/LS-AA **BASE**

K(3522-1504)

LS-Whit dus

Sh- Abnt BLK Gry-brn grn

Inc in Sh-AA
CONGL. 3549 (-1531)

LS-whit dus w/ Abnt sh

Sh-v col shs Rd-brn
blk & grn sh

Inc in Rd shs w/LS-AA
Beginning Rd ov chrt
washing Red

v. col. chrts

Inc Rd shs-Washing

Red
Abnt Rd & v. col. sh

w/v. col. chrts

TD 3600 (-1582)

Vis 58
wt 9.3

Vis 60
wt 9.4