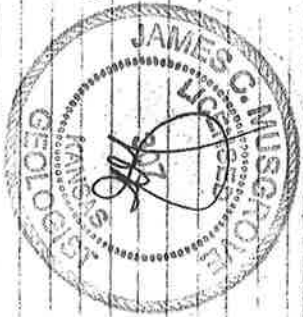


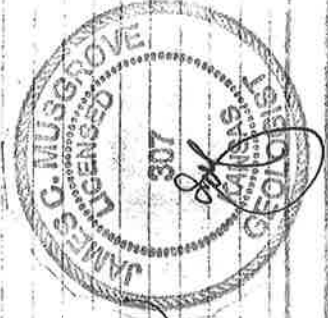
REMARKS

5 1/2" production casing was set & cemented on the Cross Reach Farms # 4.



Cross Reach Farms # 4.

Respectfully submitted,
James C. Musgrove
Petroleum Geologist



LOG 7702

LEGEND

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

| LITHOLOGY | DEPTH | DRILLING TIME (Logarithmic Scale) | SAMPLE DESCRIPTIONS | REMARKS |
|-----------|-------|--------------------------------------|---------------------|---------|
| | 5 | | | |
| | 1 | | | |
| | 2 | | | |
| | 3 | | | |
| | 4 | | | |
| | 5 | | | |
| | 10 | | | |
| | 15 | | | |
| | 20 | | | |
| | 30 | | | |

7505

ls, tan, foss, cherty, few
scales, shaly, brown spots
sh, n. g. - no odor.

32

ls, tan, grey, cherty

fr. grey A

blk carb. sh.

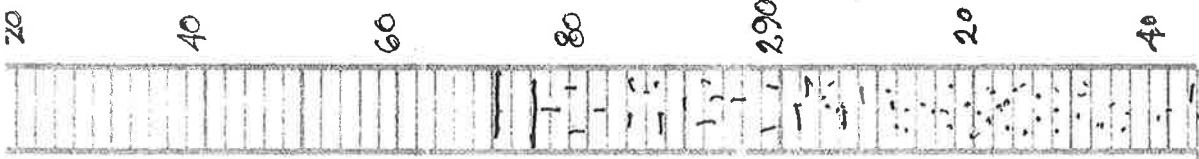
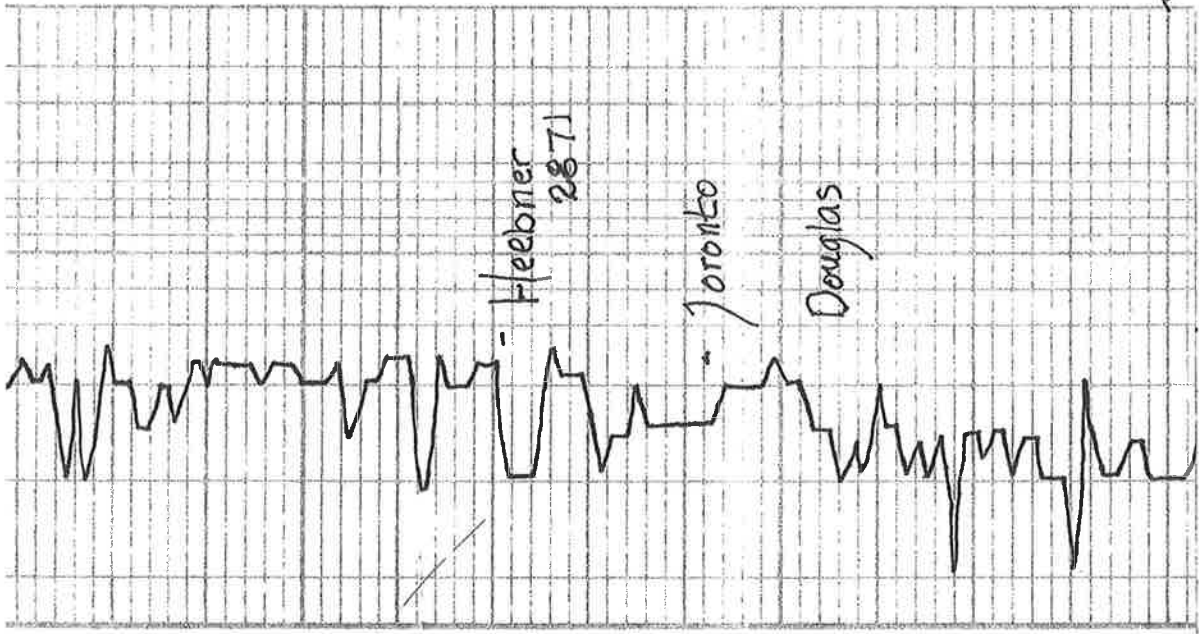
gy / rusty brown. green ss

ls, wh / green / tan, cherty -
Poor?

gy / greyish green silty sh

sand; v. gy, grey, sub rounded
friable in part, good ss / silt
n. g. / no odor

sand ss



1805 KB

SAFE SILTY SS

fine, gray/dk gray sh

Dr. w/ls, cherty

~ dk gray sh.

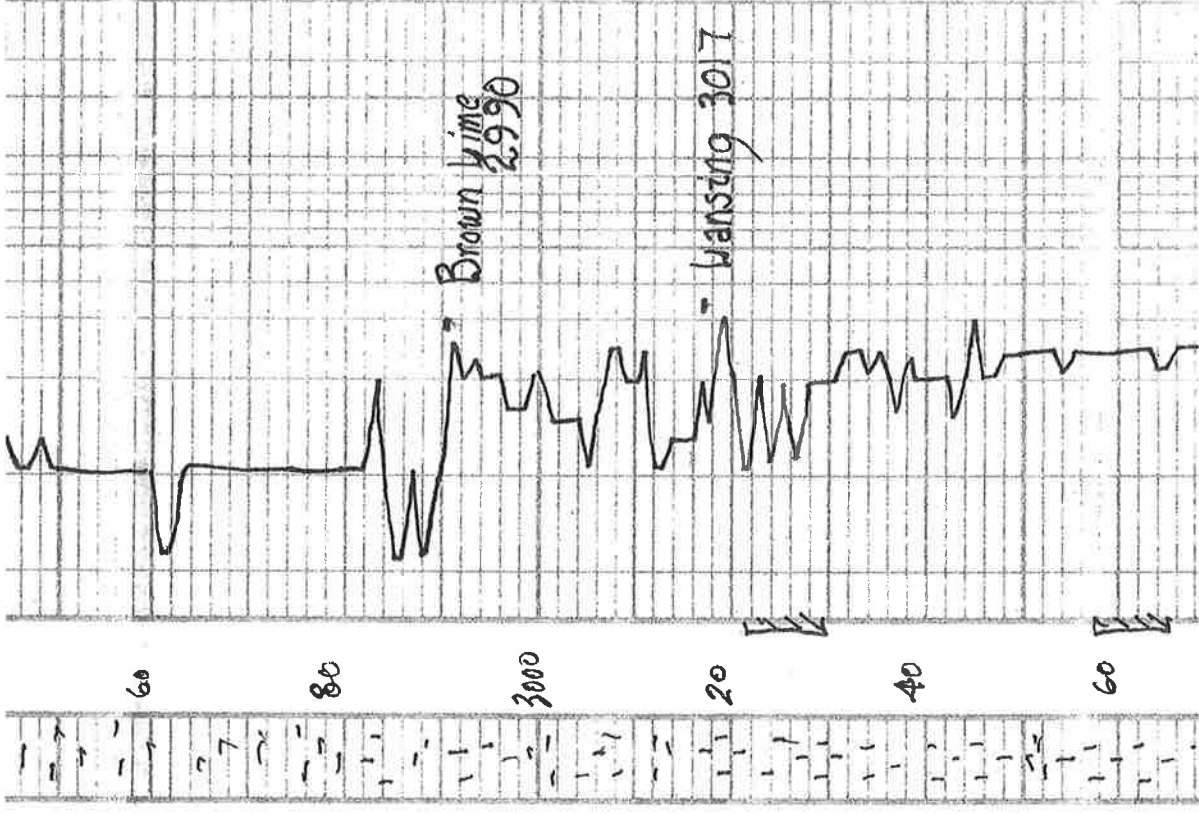
ls, tan/brown, fxl
dy in part n

gray/guish green silty sh

ls, tan/gray, foss, few cherty
scat p.p.g., brown sh,
fr. ss no odor.

ls, gray/tan, foss, cherty
dy, poor g

ls, gray,ool, cherty, poor vis g,
fr. ss, no odor



L.S. grey, ooily, chunky - Poor q
four chert by
+ tan, f-med. chert, few ool
cherty N.S.

L.S. tan, ool., scatt q, chunky
brown stn, N.S. f/f. odor

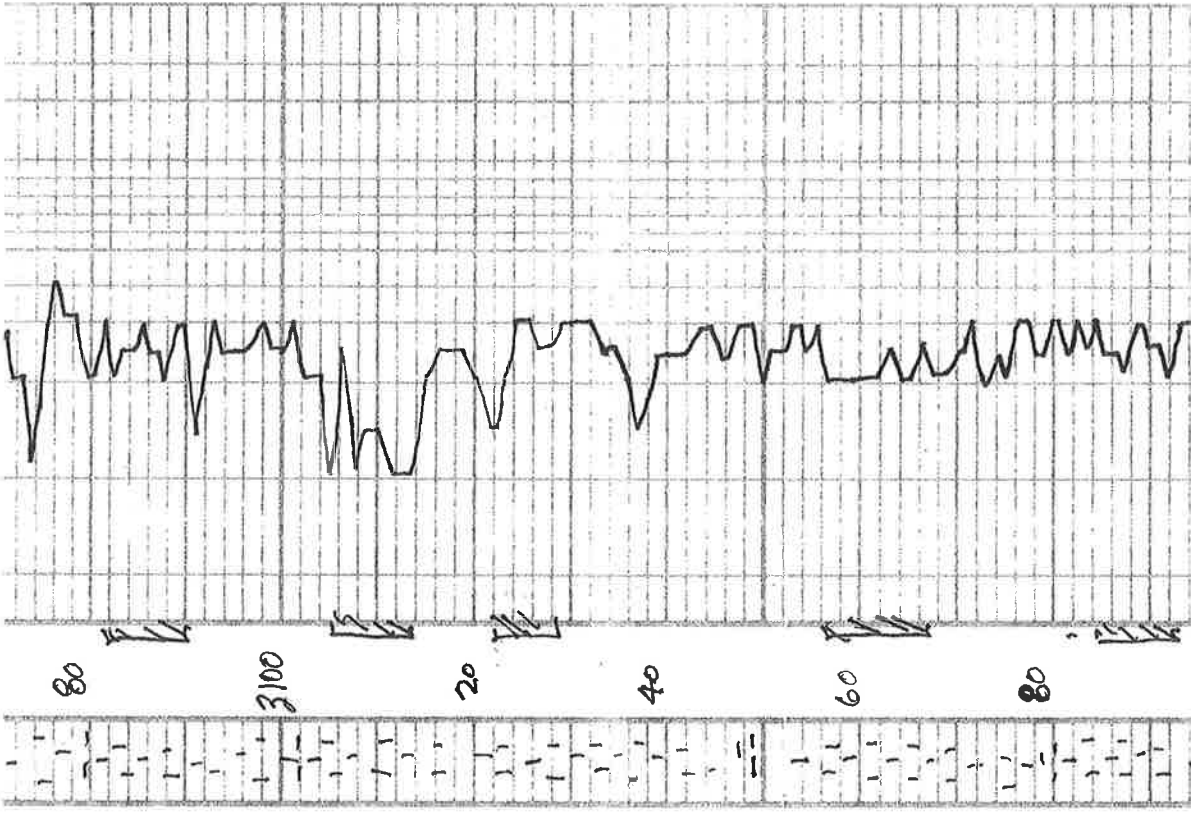
32
~ sea

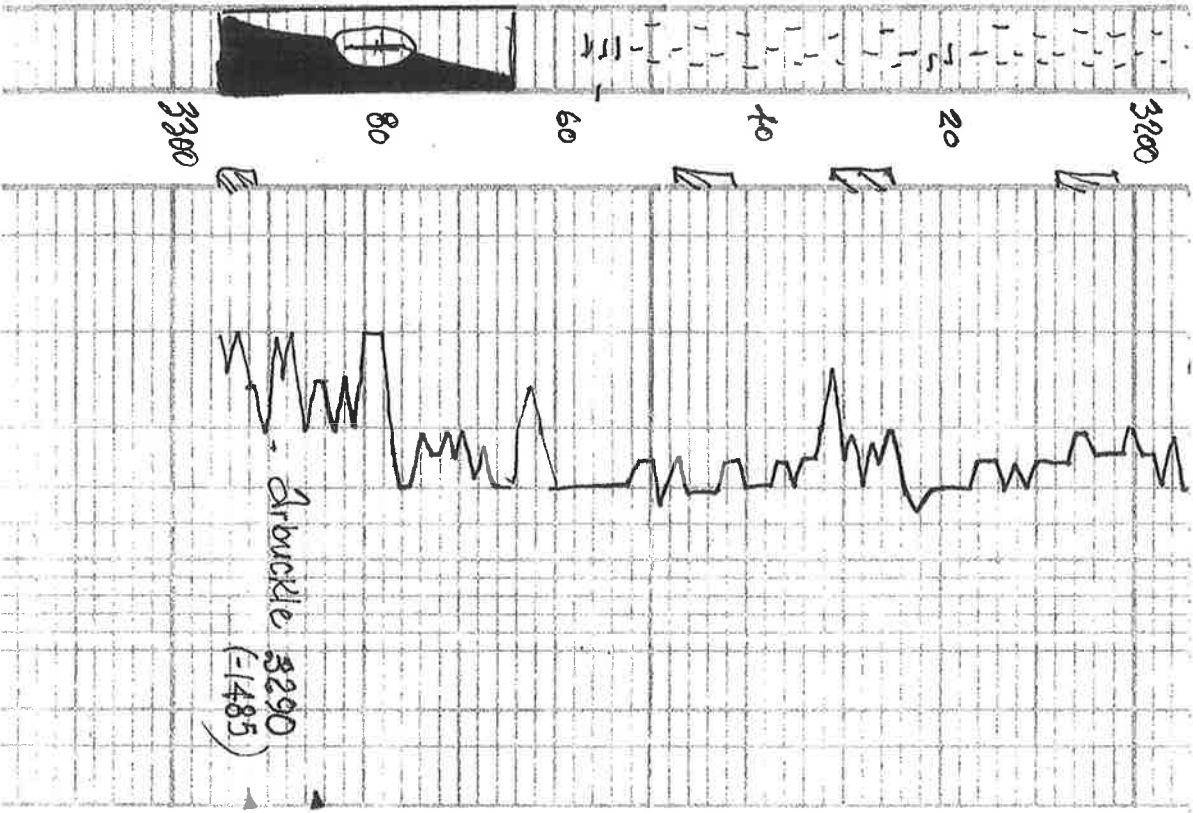
L.S. tan, f.x. N. slightly
Arg

~ blk carb. sh.

L.S. tan, slightly ool, chunky
tan brown, stn, N.S. f, f
?? odor

L.S. grey/tan ool, sub ool.
gm - blk stn, N.S. f, no odor





4-ton, fine red & grey oil - dense

~ 3 1/2 green sh.

1 1/2 tan oil / (foss), s. calc. &
gr. brown sh. (s. for) s. k. odor

~ eva. ?

~ 20 / rusty brown sh.

1 1/2 grey / tan (x 2), slightly
d. (dsc)

~ 2 1/2 / mar sh.
1 1/2 (x 1/2) (grey) fr - muddy, g. silic. ??? odor
gr. brown sh. (s. for) s. k. odor
slightly disintegrated
d. (s. for) s. k. odor

DC# 1 3266-3295

20-30-20-30

Blow string

Rec' 260' gas in
pipe

375' muddy
gassy oil
125' water

pressures, ISIP 855 psia
S: b 855
IFIP 31-131
H 54 137-220

