4-55

STATE: Kansas
COUNTY: Harper
BLOCK:
SEC.: 4
T.: 31
R.: 9w
ALTITUDE: 1714
PRODUCTION: D&A

COMPANY: Petroleum Inc.
FARM: Freeland 'B'
WELL NO.: 1
SURVEY:
TOTAL DEPTH: 4505
NE-NE-NW
COMMENCED:
COMPLETED:
REMARKS:

CASING RECORD

DST 3562-3610/1½ hr, 1190' SW BHP 1275#.
DST 4422-45/1hr. 61' GCM, wtr & oil specks BHP 1320#.

SHOT | QUARTS | BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

RBS.

Samples Start @ 3350'

3350 crm gry fd
gry bf fd

3400 gy bf dsc
gy bf fd foss

3500 HEEBNER 3500
bl blk sh
dk gy to blk sh
gy bf to brn fd foss w/dk gy to blk sh
crm bf fd s/ay
rd gy sl dy sh
gry fg sub mica sst

3600 interbedded rd gy sh.

3700 LS 3726
lt gry fd
lt gry fd foss
crm gry fd ay
crm gy fd foss

3800 gy bf fd
crm gy fd foss s/ay
bf to brn fd
gry fd scat oolic por.

3900 gy bf fd foss
crm gy fd foss
gy fd s/ay
gy bf to brn fd
crm gy fd

4000 lt gry fd s/ay
gy fd ay
crm gy fd s/ay
gy fd ay
crm gy fd foss

4100 crm gy fd ay
lt gy f foss
dk gy to blk sh
gy fd foss s/ay
dk gy to blk sh
gy f foss scat oolic por.
gy bf fd foss s/ay
gy oolic por lst

4200 gy fd foss scat oolic por.
gy bf fd ay
bf to brn fd
dk gry sh
gy bf fd ool lst
crm dsc
"

4300 crm gry fd
gy dsc
gy fd
"
gy dsc
"

4400 Miss 4422
-22 wh to dirty gry opq to sub opq foss residual n spotty dk oil stn & sl por.
gy bf f to med xln sy dol

4500 T.D. 4505'