2-55

STATE: Kansas
COUNTY: Kingman
BLOCK:
SEC. 12
T. 30 R. 8W

COMPANY: Murphy Oil
FARM: Young
WELL NO. 1
SURVEY:
TOTAL DEPTH: 4680'

NE-NE-NE

COMMENCED:
COMPLETED:
REMARKS:

ALTITUDE: 1494
PRODUCTION:

CASING RECORD

DST 4120-42/1hr 65' V.S.I. GCM BHP 620#
DST 4143-75/1hr. 30' Mud BHP 46#

SHOT | QUARTS | BETWEEN

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

RBS.

Samples Start @ 2800'

2800 crm f foss s/por lst

crm ltgry f foss scar oolic por

2900 ltgry fd

crm ltgry f foss

3000 crm gry bf fd foss ay in part

SKIP: 3075-95

3100 crm gry f foss
20 bf f xln dolomitic lst
to lk sh
gry bf fd
38 blk sh
bf to brn fd
dk gry to blk sh
ltgry to bf vfd foss
r + q sdy & limey sh

HEEBNER SH. ZONE 3120

3200 gry fq sub L micac sst interbedded with r+q sh

3300

3380 bf to brn fd LANSING 3380
crm gry fd foss

3400 gry bf fd sl ay
crm gry fd foss

gry bf fd
3500 crm gry fd foss sl ay

gry bf fd - scat fine oolic por
gry bf fd
bf to brn fd foss

3600 gry bf fd

crm gry fd
gry bf fd ay
crm gry bf fd

3700 gry bf fd sl ay
crm gry fd scat fine oolic por
gry bf fd
crm gry bf fd foss ay
gry oolic por lst

3800 crm gry fd ay
dk gry to blk sh
crm gry oolic por ay lst
dk gry to blk sh
gry bf fd scat oolic por
dk gry to blk sh
gry bf fd
bf to brn fd

3900 med to dk gry sh interbedded w/ gry fd lst

crm gry dso
crm gry fd
"
crm dse

4000 crm gry fd
crm gry bf fd
gry dse
v col sh

4100 17 Miss Ch
17 wh foss / spongy por residual o - spotty H. stn

Miss 4117

wh to ltgry f to co xln
ay lst

wh crm ltgry f gran dolomitic to co xln ay lst

4300 ltgry to lt bf dse to f xln sl shaley lst. sl ay

68' Kd
68 grayish-green & greenish gray shale w/ thin beds
gry dse lst

KHK. SH. 4368

streaks gry gran. dolomitic shale - fr. spores

streaks of blk blocky spore-bearing shale
85 Viola
85 gry bf f to med xln ay dolo

VIOLA 4485

4500 gry bf med to co xln dolo

SM 4535

35 Simp Sh
35 bf to lt brn dse to f xln sdy limey grn subwaxy shg fomite
wh to gry f to co q ets subrnd sst - tight & dolomitic at top
grn subwaxy sh interbedded w/ wh to gry f to co q ets subrnd frosted sst
grn & dy sh

4600

44' Arb
44 gry bf f sue to co xln sl sdy dolo - oola

ARB 4644

4700

T.D. 4680' 5" 4350'

4800

3900

4000