STATE Kansas

COMPANY Jackson, Shear & Parker

COUNTY Rawlins

FARM Ruda

WELL NO. 1

BLOCK

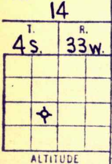
SURVEY C NE SW

SEC. 14

T. 4s.

R. 33w.

TOTAL DEPTH 4680



CONTRACTOR Badger Drillers, Inc.

COMMENCED July 22, 1958

COMPLETED drlg w/rotory Aug. 8, 1958

REMARKS Anhydrite 2685 (+315)

ALTITUDE 2997 D.F. 3000 k.b.

PRODUCTION D & A

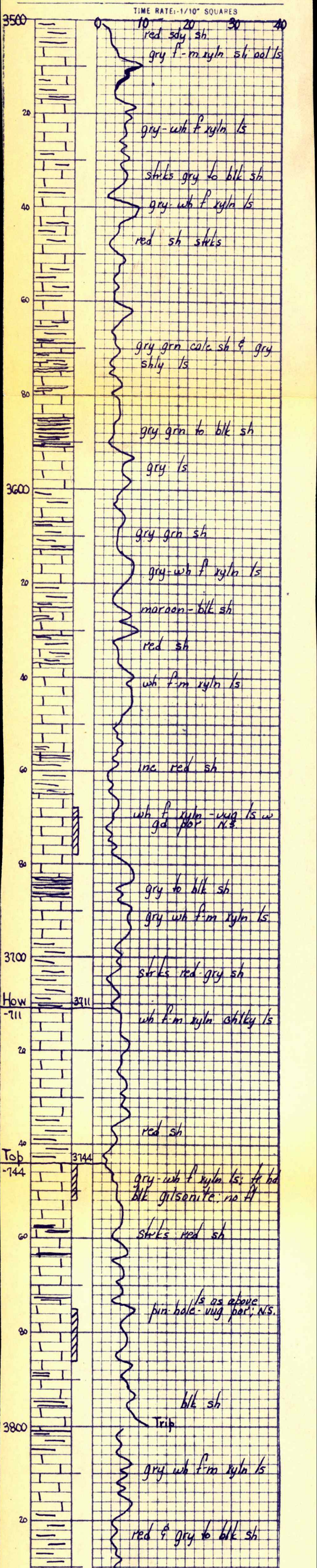
CASING RECORD

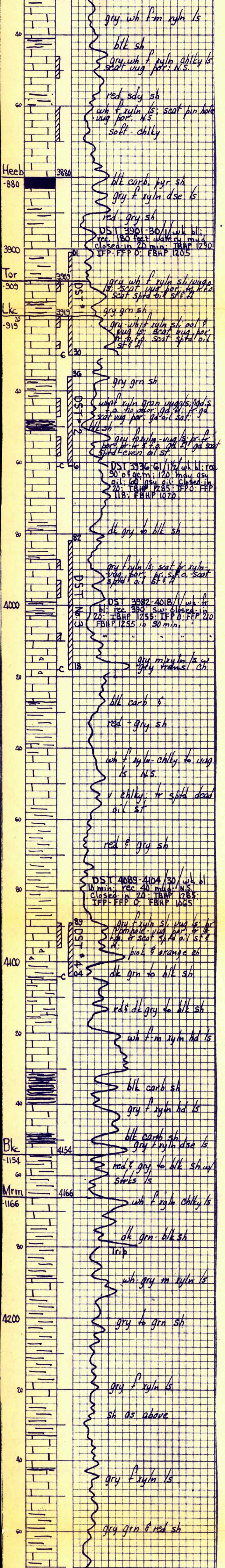
	10"
	8⅝" @ 288
20"	6⅝"
15½"	5½"
12½"	4½" @ 4370

SHOT QUARTS BETWEEN

TIME RATE SCALE 1/10" = MINUTES

FORM 450





gry wh f-m xyln ls

blk sh

gry, wh f xyln chlky ls scat vug por: N.S.

red sdy sh

wh f xyln ls; scat pin hole-vug por; N.S.

soft - chlky

blk carb, pyr sh

gry f xyln dse ls

red-gry sh

DST 3901-30/1/wk bl; rec. 180 feet watery mud closed-in 20 min: IBHP 1290 IFP-FFP 0: FBHP 1205

gry wh f xyln sl. vugg ls: scat vug por: tr h.f.o. scat sptd oil st & fl

gry grn sh

gry-wh f xyln sl. ool & vug ls: scat vug por tr h.f.o. scat sptd oil st & fl

gry grn sh

wh f xyln gran vugg ls: gd s.f.o. no odor: gd fl: fr-gd scat vug por: gd oil sat:

blk sh

gry f-xyln-vug ls: pr-fr por: tr-fr s.f.o. gd fl: gd scat sptd-even oil st.

DST 3936-61/1½/wk bl: rec 90' o & gcm; 120' mdy gsy oil: 60' gsy oil: Closed-in 20: IBHP 1285: IFP 0: FFP 118: FBHP 1020

dk gry to blk sh

gry f xyln ls: scat fr xyln-vug por: pr s.f.o. scat sptd oil st & fl

DST 3982-4018/1/wk-fr bl: rec 390' sw: closed-in 20: IBHP 1255: IFP 0: FFP 210 FBHP 1255 in 30 min.

" " " " "

gry m xyln ls w/ gry transl ch

blk carb &

red-gry sh

wh f xyln-chlky to vug ls N.S.

v chlky: tr sptd dead oil st

red & gry sh

DST 4089-4104/30/wk bl 10 min: rec 40' mud: N.S. Closed-in 20: IBHP 1285: IFP-FFP 0: FBHP 1065

gry f xyln sl. vug ls: pr pinhole-vug por: tr lt f.o. tr scat sptd oil st & fl:

pink & orange ch

dk grn to blk sh

rd & dk gry to blk sh

wh f-m xyln hd ls

blk carb sh

gry f xyln hd ls

blk carb sh

gry f xyln dse ls

red & gry to blk sh w/ strks ls

wh f xyln chlky ls

dk grn-blk sh

wh-gry m xyln ls

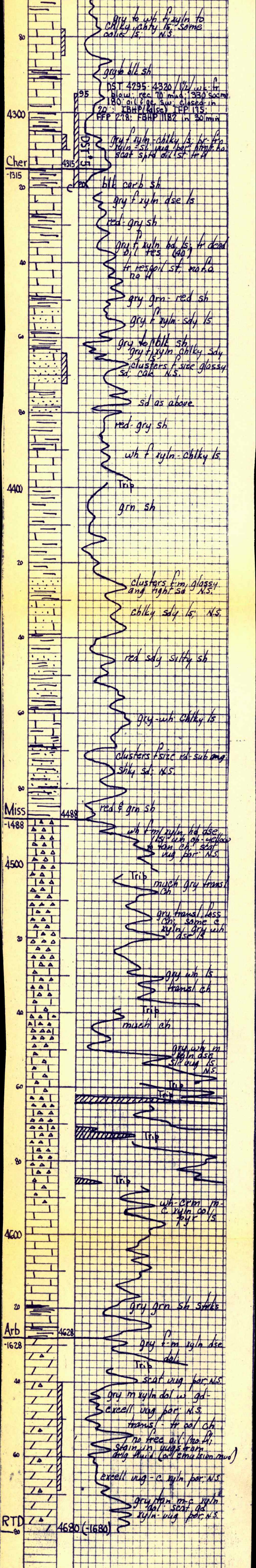
gry to grn sh

gry f xyln ls

sh as above

gry f xyln ls

gry grn & red sh


80
gry to wh f xyln to chlky, chty ls; some oolic ls; N.S.
gry to blk sh
DST 4295-4320 (1½) wk-fr blow; rec 70' mud; 330' socm; 180' oil & gc sw; closed-in 20'; IBHP(false) IFP 175; FFP 278; FBHP 1182 in 30 min
95
4300
DST #5
gry f xyln-chlky ls; br-f xyln-sl vug por; brght ho scat sptd oil st; fr H
Cher
4315
-1315
20
20
C
blk carb sh
gry f xyln dse ls
red-gry sh
gry f xyln hd ls; tr dead oil res (40')
tr res oil st; no f.o. no H
40
gry grn-red sh
gry f xyln-sdy ls
60
gry to blk sh
gry f xyln chlky sdy ls
clusters f size glossy sd; calc N.S.
sd as above
80
red-gry sh
wh f xyln-chlky ls
Trip
4400
grn sh
20
clusters f-m glossy ang tight sd N.S.
chlky sdy ls; N.S.
40
red sdy silty sh
60
gry-wh chlky ls
clusters f size rd-sub ang shly sd; N.S.
80
red & grn sh
Miss
4488
-1488
wh f-m xyln hd dse ls; wh op-yellow to tan ch; scat vug por; N.S.
4500
Trip
much gry transl ch
gry transl, loss ch; some c xyln gry wh dse ls
20
gry wh ls transl ch
Trip
40
much ch
gry wh m xyln dse sl vug ls N.S.
Trip
60
Trip
Trip
80
Trip
wh-crm m-c xyln ool pyr ls
4600
20
gry grn sh strks
Arb
4628
-1628
gry f-m xyln dse dol
Trip
40
scat vug por; N.S.
gry m xyln dol w gd-excell vug por; N.S.
transl-tr ool ch
no free oil; no fl; stain in vugs from drlg fluid (oil emulsion mud)
60
excell vug-c xyln por; N.S.
gry tan m-c xyln dol; scat gd xyln-vug por; N.S.
RTD
4680 (-1680)
80