1465 ①

#1 Clarke.

F. and No.	Farm and No.	Pool	Map No.
Op.	Operator		
T. 33 R. 21E 13	State	County LaBette	
	Dist. and direct. from town		
Alt.	Collector		
Prod.	Authority	Date drilled	

Residues

Remarks

537 — [illegible] por. fig [illegible] 40
0' — 540 — 542 — ← [illegible]
546 — gray [illegible] s. o. p [illegible]
549 — ditto
551 — ditto
554 — wh [illegible] some [illegible]
556 — ditto [illegible]
558 — [illegible] 60
1 100' — ditto [illegible] ditto
563 — mostly por [illegible]
569
K — ditto
575 — [illegible] 80
2 200' B — 581
ditto
590 — ditto
594 — ?
3 300' — 600 — [illegible] 600
602 — [illegible] s. p. [illegible]
604 — ditto
B? — 608 — [illegible] gray
615 — ditto
4 400' — ditto 20
622 — ditto some [illegible]
626 — ditto [illegible]
631 — ditto
636
5 500' — 40
6 600' — 60
7 700' — 80
?
688 — RS. — s t r [illegible] sil spongy [illegible]
696 — sil [illegible] sponge str [illegible] part 700
8 800' — 702 — [illegible]
707 — mostly wh ang. sponge
[illegible] + foss [illegible] sponge.
713
9 900' — 721 — St J.? — Sam R. Py [illegible] 20
728
Sam R ditto + wh ang sponge
Feb 16
738 ? 10 1000' — Bose Hills. 40
743 — some [illegible] silty sh.
Q in cse spongy [illegible] Q
some [illegible]
750 — gray [illegible]
some spongy cse [illegible] ⊙
some wh sil [illegible]
11 1100' — some f. — with glossy matrix 60
some pyr.
765
771 — ditto.
12 1200' — 778 — glossy matrix of 80
784 — [illegible]
800 — [illegible] clear [illegible]
ditto [illegible] str clear [illegible]
807
13 1300' — ditto [illegible] ss grains. 800
814 — ditto [illegible] SD.
825 — ditto dk [illegible] 20
14 1400'
835 — sd grains in wh sp [illegible]
fine dolo [illegible] sil sponge.
st r [illegible]
843 — { op gr. oo [illegible] wh sil dol sp.
848 — [illegible]
15 1500' — [illegible] str s. op [illegible]
856 — [illegible]
16 1600' — 60
870 — oo [illegible] dk s op [illegible]
875 — gray s. p [illegible] dolo [illegible] sp.
17 1700' — 80
882 — st r. [illegible] gray [illegible] some
[illegible] coarse [illegible]
888
895 — [illegible] str gray [illegible] dolo [illegible] sponge
gray [illegible]
18 1800' — 900 — wh dolo [illegible] sp. 900
905 — ditto
909 — ditto [illegible]
912 — ditto
916 — op wh dolo fine sponge part silty
19 1900' — sm R ditto partly brown 20
925 — [illegible] sil brown oo
sm R ditto more brown some free SD.
934
20 2000' — 40
945 — [illegible] oo (dk [illegible] str oo [illegible])
gr op [illegible] some [illegible]
953 — gr [illegible] sp [illegible]
trace blk sh.
958
21 2100' — 60
22 2200' — 80
997 — str gray [illegible]
23 2300' — [illegible] 1000
1003 — gray dolo por [illegible] dk slate.
1008
gr [illegible] some fine [illegible] wh sil [illegible] sponge
1017
24 2400' — ditto. 20
1023
mostly wh sil of sponge some [illegible] str
1033 — ditto
1039 25 2500' — sm R ditto 40
1044 — dull s. op [illegible]
? — some sand [illegible] xled aggregates
1050 — [illegible]
[illegible] oo [illegible] gr s. op
1058 26 2600' — 60
buff s. op [illegible]
1065 — STr oo gr [illegible]
1075
1081 27 2700' — ditto [illegible] sd 80
s dy [illegible] gr-buff [illegible]
1086
op gr. oo [illegible]
1092 — gr op [illegible] str [illegible]
1100 28 2800' — [illegible] some 1100
buff s dy gr op [illegible]
1116 — { [illegible] fine [illegible] wh [illegible] sp.
1118
29 2900' — 20
ditto [illegible] sd
1122 — ditto [illegible] spongy
1129 — ditto [illegible] with pyr.
s op gr [illegible] oo [illegible]
1135 — [illegible]
1139 30 3000' — op gray [illegible] 40

1465 ②

Clarke.

F. and No.	Farm and No.	Pool	Map No.
Op.	Operator		
T. 38	R. 21 E	State	County Labette
13	Dist. and direct. from town		
Aff.	Collector		
Prod.	Authority	Date	drilled

Remarks

1139 0' tr & s of oo' w/ ffl O lt. crinoid. str △
1145 ditto
1150 see R. ditto △ Q
1153 gr of △ & sd
1157
1161 100' ditto mottled sd 60
ditto
1169 all sh.
1172
200' 80
300' 1200
400' 20
500' 40
1254 5 of gr △ some sd
600' 60
1262 all sd. mottled Ktell.
1268
ditto
1279 700' 80
ditto some of gr oo △
1285 ditto
1287 see R.
sd none pyr.
1291 see R
sd 1300
1301 800' see R.
ditto
1306 see R,
str gr x C △
1312 ditto trace sd
1315
900' 20
1322 mottled sd and of △ cementing sd.
1330
1000' 40
1354 see R buff str △
1360 1100' 60
see R. gr. tr. △
1369 gray tr & str △
1380 1200' 80
gray pa. str & tr △
1390 wh of △ and ditto
1398 1300' 1400
1403 ditto
ditto
1413
ditto
1420 1400' 20
ditto some trip
1427 wh △ & trip & str △
1430
ditto
1440 1500' 40
1440 ditto trip dominates sd grain in str Ø & △ oo Ø
1450
1454 yell. buff str △
gr bluish str-tr △
1600' 60
1462 see R.
1467 trace dusty sd grain & tr △
gr tr △
1472
1700' 80
1488 gr op a & s. op △ & Q
1488 ditto
1493
ditto ?
1500 ~~1800'~~ 1500
wh op △ & dense trip very cse dolomite in op & str △ & Q
1511 dense trip & cse dolo
1515 s op gray △ Q
1520 1900' ditto 20
ditto
1529 cse dolo Q and
1536 many wh. cse & fine sd & Styolite.
2000' 40
ditto less sand
1548 see R of very cse dolo str to tr. Q
1558 see R.
2100' dusty Q & Ø 60
1562
1569 see R ditto
1575 see R trip. str gr △
2200' sd grains 80
1583 mark △ horizon str buffish △ with white lines & specks.
1590. trace R. sd & △
1595
2300' trace R. ditto 1600
1606. see R buff gr str △
1614 trace R. trace sd △ & pyr.
1619 2400' 20
trace R trace dusty △ aggregate few grains sd
1629
trace ditto
1637
2500' 40
ditto but partly op & wh.
1648 mottled str △
1651 trip trace sand
see R of very rough s. op dusty aggreg.
1657
2600' 60
1662 ditto.
ditto
1669. sucrose, ditto
1674. but brown,
see R.
2700' ditto 80
168, see R. - brown siliceous sponge & pyr.
1685 sue.
brown dolo sponge
1695 ditto.
1698 2800' ditto but silty 1700
1706.
1710 ditto & Q
1713 brown ferrug sd.
2900' dk gr dolo fine sand some shale 20
1726.
ditto
1730 30
ditto.
1735
1755
3000' ditto. 60
1762
ditto.
1773

1465

Clark

F. and No.	Farm and No.	Pool	Map No.

Op.	Operator

T.	R.	State	County
33	21		Cherokee
13		Dist. and direct. from town	

Alt.	Collector

Prod.	Authority	Date drilled

Remarks

0' 520

K with Warsaw cavings ?.

537 some lith. ls
brown ls

540 541 100 1 glau. mott Δ 40
" " X Δ
part glau, Δ

546

neg X Δ

549 l.s. W " " "

551

554 ls. K

556 K. trip Δ
trip glau neg X Δ

558

200' 2 60

563 "

569 "

575 K

hyag. grains Δ
rough grains

581 300' 3 K 80

B. some grain fl. grains Δ

590 grains + some of ft Δ

594

600 400' 4 hyag. ditto 600

602

604 " "

608

612

615 "

500' 5 " 20

622

626 ditto mostly sh.

631 sh + lt some grains.
sk + gray some Tr.

636

600' 6 40

700' 7 60

800' 8 80

688

R S str Δ
trip spong,

696.

900' 9 ditto + dol spong. 700

702. " fous spong.

707.

sur R " "

713 R S.

1000' 10 20

721. sur R.

728 St Joe. calc pyr
some green sdy sh. N. ?

sur R. (possibly in part
Compton. 40

738 1100' 11 ? no Chatt.

743 Arbuckle.

loose dolo sp. ØΔ

752

some sd. " " "

1200' 12 60

765

1300' 13 80

1400' 14 800

1500' 15 20

1600' 16 40

1700' 17 60

1800' 18 80

1900' 19 900

2000' 20 20

2100' 21 40

2200' 22 60

2300' 23 80

2400' 24 1000

2500' 25 20

2600' 26 40

2700' 27 60

2800' 28 80

2900' 29 1100

3000' 30 20