

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock,
Wichita, Kansas

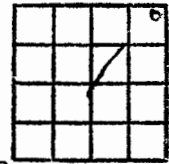
3-32-6W

Company- IMPERIAL OIL OF KANSAS, INC.
Farm- Pelzl No. 1

SEC. 13 T. 32 R. 6W
NE NE NE

Total Depth. 4731'
Comm. 3-10-59 Comp. 4-1-59
Shot or Treated.
Contractor. Imperial Oil of Kans.
Issued. 9-12-59

County Harper
KANSAS



CASING:
8 5/8" 255' cem w/200 sx.

Elevation. 1341' RB

Production. Dry

Figures indicate Bottom of Formations.

surface sand & shale 40
sand, shale & rock 256
shale & shells 1090
lime & shale 1470
lime (Ft. Riley) 1570
lime & shale 3434
sand - lime & shale 3504
lime & shale 3671
lime 3932
lime & shale 4275
lime-shale & chert 4307
cherty lime 4397
lime & shale 4412
chert-lime & shale 4433
cherty lime 4465
lime 4552
cherty lime 4608
lime & shale 4717
sand 4721
Simpson Sand 4731 RTD
Total Depth

DST #3 4289-4307', op 1 hr., rec. 45'
slightly gas cut mud. IBHP 117#, IFP 10#,
FFP 20#, FBHP 150#/20 mins.

DST #4 4304-4338', op 1 hr., rec. 25' of
mud, IBHP 39#, IFP 10#, FFP 25#, FBHP 30#.

DST #5 4717-21', op 1 hr., rec. 120' of
very slightly gas-cut muddy salt water,
540' of very slightly oil & gas cut muddy
salt water, 1540' of salt water, IBHP
1875#, IFP 245#, FFP 1070#, FBHP 1875#/30 mins.

TOPS:	SAMPLES	ELECTRIC
Heebner	3035	3031
Stalnaker	3418	3414
Kansas City	3641	3647
Base Kansas City	3881	3878
Cherokee	4084	4081
Mississippi	4285	4287
Kinderhook	4605	4604
Chattanooga	4692	4690
Simpson	4715	4714

DST #1 3653-71', op 1 hr., rec. 120' muddy
salt water w/scum of oil. IBHP 1558#,
IFP 30#, FFP 77#, FBHP 1390#/20 mins.

DST #2 3798-3814', op 1 hr., rec. 180' of
gas, 60' of very slightly gas cut mud with
show of oil. (Mud recovered had brackish
taste.) IBHP 830#, IFP 15#, FFP 45#,
FBHP 575#/20 mins.