1-31-8W

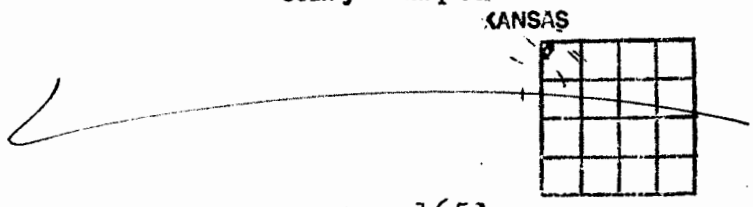
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. CHAMPLIN REFINING CO.
Farm- McIntyre No. 1

SEC. 1 T. 31 R. 8W
NW NW NW
330' fr NL, 330' fr WL

Total Depth. 4407
Comm. 4-25-55 Comp. 5-10-55
Shot or Treated.
Contractor.
Issued. 8-13-55

County Harper



Elevation. 1653

Production. 3 BOPD
1,250,000 CFG

CASING:
8 5/8 316' w/ 175 sx cmt.
5 1/2 4044' w/ 150 sx cmt.
2 3/8 4369.97'

Figures Indicate Bottom of Formations.

red bed & sand	320
red bed & shale	530
shale	1030
shale & anhydrite	1525
lime	1744
lime & anhydrite	1830
lime	1954
lime & shale	2924
sandy lime	3065
shale & lime	3387
sand & lime	3502
lime & shale	3622
lime	4407
Total Depth	

TOPS:

Douglas	3433
Lansing	3643
Kansas City	3878
Mississippi	4376

DST #1: 3915-50, open 2 hrs. strong blow thruout, rec. 540' HGC, SLOCM, 720' SW, IFP 195#, FFP 525#, BHP 1425#/ 20 min. HP 2035#.

DST #2: 4370-92, packer failed, mis-run.

DST #3: 4369-92, open 68 min. gas to surf. 2 min. gauged 2,060 MCFG 5 min. 10-2310 MCF, 30-2190 MCF, 60-2190 MCF. @ 68 min. packer failed. rec. 1170' mud, IFP 495#, FFP 395#, BHP 1800#/ 20 min. HP 2300#

DST #4: 4391-4405, open 2 hrs. gas to surf. 3 min. 20 min. gauged 416 MCFG, 50-404 MCF, 80- 391 MCF, stabilized 391 MCF. rec. 180' HO&GCM. 300' SW. IFP 100#, FFP 160#, BHP 1543#/20 min. HP 2385#

DST #5: 4378-4405, open 2 hrs. gas to surf. 3 min. 10 min gauged 1,250 MCFG, 20-1,450 MCF, 30-1,450 MCF, stabil. 1,450 MCF, rec. 180' SW, 90' drlg. mud. IFP 630#, FFP 630#, BHP 1450#/20 min. HP 2320#