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

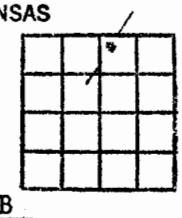
35-29-13W

Company- AYLWARD DRILLING CO.
Farm- Keyes No. 1

SEC. 35 T. 29 R. 13W
NW NW NE

Total Depth. 4719'
Comm. 11-25-58 Comp. 12-15-58
Shot or Treated.
Contractor. Aylward Drlg.
Issued. 2-7-59

County Pratt
KANSAS



Elevation. 1900' RB

Production. Dry

CASING:
8 5/8" 356' cem w/400 sx.

Figures Indicate Bottom of Formations.

sand	200
red rock & sand	230
red bed & gyp rock	455
red rock	545
sand w/red bed	610
gyp & red rock	650
sand & shells, red rock & gyp	920
red rock & shells	1011
shale & lime	1312
shale w/lime shells	1870
lime w/shale	2135
lime w/very little shale	2250
lime w/shale	2395
lime & shale	2545
mostly shale, very little lime	2595
shale & lime	3235
lime & shale	3345
lime w/shale	3400
lime & shale	3465
chalkie lime & shale	3510
shale & lime	3620
lime & shale	3695
sandy shale w/lime	3707
lime	3710
lime & shale	3855
lime w/some shale	3929
lime	4252
lime & shale	4255
lime w/some shale	4305
lime w/shale	4318
lime & shale	4366
cherty lime & shale	4402
lime	4435
cherty lime w/some shale	4481
lime & shale	4510
cherty lime	4568
lime	4596
lime & shale	4609
sand & dolomite	4621
sand & shale	4647
lime & shale	4695
lime	4719
Total Depth	

DST 3955-76, op 1 hr., rec. 240' GCMdy Wtr. & 420' MdySW. IBHP 1460#/30 min. FBHP 1285#/30 min. FP 35#-310#.

DST 4191-4208, op 1 hr., rec. 65' OCM IBHP 1525#/20 min., FBHP 1080#/30 min. FP 15-41#.

DST 4228-52, op 1 hr., rec. 80' wtry. mud. IBHP 1565#/20 min., FBHP 1355#/30 min. FP 30-85#.

DST 4475-81, op 1 hr., rec. 10' mud. IBHP 219#/20 min., FBHP 163#/30 min. FP 0#.

DST 4593-4615, op 1 hr., gas surf. in 19 min., too small to gauge. Rec. 75' OCM, 890' Gsy oil, 450' SW. IBHP 1237#/20 min. FBHP 1196#/30 min. FP 122-527#.

DST 4691-96, op 30 min. rec. 15' mud. IBHP 670#/20 min., FBHP 695#/20 min. FP 15-26#.

TOPS:

Heebner	3719
Base Oread	3753
Brown Lime	3898
Lansing	3914
Base Kansas City	4278
Conglomerate	4364
Mississippian	4378
Kinderhook Shale	4408
Misener Sand	4473
Viola	4477
Simpson	4593
Simpson Sand	4609
Arbuckle	4690