

31-31-11 W

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

Company-AYLWARD DRILLING COMPANY
Farm- Regnier "B" No. 1

SEC. 31 T. 31 R. 11W
C SW SW

Total Depth. 4365'

Comm. 10-20-59

Shot or Treated.

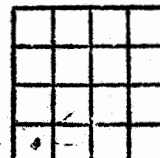
Contractor.

Issued. 2-20-60

Comp. 11-5-59

County Barber

KANSAS



Elevation. 1529 KB

Production. 5,200,000 CFG

CASING:

8 5/8" 146' cem. w/125 sx.

5 1/2" 3636' cem. w/100 sx.

Figures Indicate Bottom of Formations.

clay & sand	50	DST 3552-74 (Straddle)-Open 2 hr., gas to surf/3", gauge 1,250000
red bed & gyp	70	
red bed	144	MCF/5", 2,190000/10", 4,260000/20"
red rock & gyp	795	4,735000/30", 5,210000/50" &
red bed	950	thruout test. Rec. 120' SW IBHP
shale & gyp	1165	1337#/30", FBHP 1307#/30". FP
gyp & anhydrite	1179	493-799#
salt & shale	1192	
shale	1440	DST 4280-4300 Open 1 hr. Str.
shale & lime streaks	1645	Blow 5", Fair bl. rest of test.
shale & lime	1700	Gas to surf./15" too weak to meas.
lime	1775	Rec. 62' sl. GCM IBHP 1580#/20"
lime w/shale	1935	FBHP 1600#/30". FP 0-0#
lime & shale	2230	
shale & lime	2550	DST 4300-20 Open 1 hr. wk. bl.
shale & shells	2705	thruout Rec. 90' GCWtyMw/spks Oil.
shale & lime	2914	IBHP 1550#/20" FBHP 1430#/20".
lime	3095	FP 0#-0#.
lime & shale	3240	
lime, shale & sand	3350	
sand & shale	3455	
shale & sand	3540	
sand	3559	
sand & shale	3716	
lime	4090	
lime & shale	4139	
lime	4220	
lime & shale	4285	
chert	4300	
chert & lime	4365	
Total Depth		

TOPS:

Topeka	2914
Elgin	3339
Heebner	3472
Douglas	3499
Lansing	3717
Mississippian	4280

DST 3337-50 Open 1 hr., gas to surf/3" Gauge 396000 MCF/10", 734,000/20", 734000/30", 40", 50" & 60". Rec. 30' sl. GCM. IBHP 620#/20" FBHP 620#/30" FP 130#-250#.

DST 3480-3540 Open 1 hr., good blow thruout. Rec. 180' gas in drill pipe, 30' GCM. IBHP 1280#/20", FBHP 700#/30" FP 80#-80#.

DST 3540-59 Open 1 1/2 hr., gas to surf/4" Gauge 606000 MCF/10", 800000/20", 1,020000/30", 1,050000/40", 1,150000/50", 1,250000/60", 1,250000/70", 1,250000/80", 1,250000/90". Rec. 70' GCM. IBHP 1260#/20" FBHP 1260#/30" FP 120#-240#.