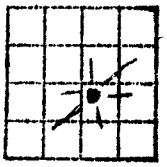
WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company. REPUBLIC NATURAL GAS CO.
Farm. Coulter No. 1

SEC. 22 T. 33 R. 38 W
NWc SE
145' SE of Center.

Total Depth. 2747' SLM
Comm. 5-19-45 Comp. 5-27-45
Shot or Treated.
Contractor. Medlo Rotary Drlg. Co.
Issued. 12-15-45

County. Stevens
KANSAS



Elevation. 3163 rk

Production. 26,406,000 G.

CASING:
10 3/4" 552'
7" 2547' Cem.

Figures Indicate Bottom of Formations.

clay,sand,gravel	0-100
sand,gravel	520
red bed	563
red bed,shells	1685
shale,shells	2055
red bed,shells	2165
lime brkn	2235
lime	2530
lime,shales	2455
lime brkn	2535
lime	2557
shale blue	2560
lime,brkn shale	2582
shale red	2589
lime	2634
shale red	2645
lime	2725
(Ran 9 jts 5½" OD csg. Shot perf. csg. for Liner or 188'8")	
lime	2747
Total Depth. SLM	

Show of gas	2547-2555'	
Inc. gas	2547-55'	50 MCF
Inc. gas	2589-91'	656 MCF
Inc. gas	2605'	1311 MCF
Inc. gas	2608'	2536 MCF
Inc. gas	2613'	3277 MCF
Inc. gas	2618'	3887 MCF
Inc. gas	2625'	4145 MCF
Inc. gas	2630'	4394 MCF
Inc. gas	2655'	3942 MCF
Inc. gas	2658'	4394 MCF
Inc. gas	2660'	4732 MCF
Inc. gas	2674'	5074 MCF
Inc. gas	2682'	5197 MCF

12 hrs. close in - Natural flow 6,397.
Well treated 9-4-45 to 9-6-45 w/10,000 gal. 15% acid. 72 hr. close in gauged 26,406.