

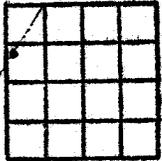
6-23-20W

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

Company- NATURAL GAS & OIL CORP. & REPUBLIC NATURAL SEC. 6 T. 23 R. 20W
Farm- Jensen No. 1 GAS CO. NW SW NW

Total Depth. 4876'
Comm. 3-18-54 Comp. 4-9-54
Shot or Treated.
Contractor.
Issued. 5-8-54

County Edwards
KANSAS



CASING:
10 3/4" 211' cem w/200 sx

Elevation. 2310' BB

Production. Dry

Figures Indicate Bottom of Formations.

clay & sand	45
shale	160
shale & shells	250
red bed & shells	435
shale & shells	840
sand	980
red bed & shale	1408
anhydrite	1430
shale & anhydrite	1445
shale & shells	1745
lime & shale	2200
shale	2220
lime	2965
lime & shale	3045
lime	3150
lime & shale	3375
lime	3770
lime & shale	3800
lime	3903
lime & shale	3954
lime	4390
lime & shale	4430
lime	4498
diamond cored	4518
chert	4530
chert & shale	4579
lime & shale	4613
sans	4626
lime & shale	4648
lime	4725
lime & chert	4748
lime	4770
lime & chert	4800
lime	4876
Total Depth	

Tops:	
Anhydrite	1408
Heebner	3858
Brown Lansing	3937
Lansing	3948
Mississippi	4497
Viola	4626
Simpson	4821
Arbuckle	4835

WELL STEM TESTS:

#1 4581-4621, open 1 hr, SI 30 min, weak blow, rec. 120' watery mud, 0# IFP, 0# FFP, BHP 1350#.

#2 4838-76, open 1 hr, SI 30 min, weak blow 1 hr, rec. 125' muddy salt water, 0# IFP 0# FFP, 1420# BHP.

Cored 4498 to 4518, hard chert, broke core bit, slight stain, no porosity.
Dry, plugged and abandoned
Ran Schlumberger