

16-30-13W

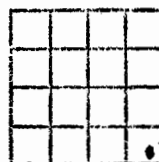
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- BAY PETROLEUM CORPORATION
Farm- J-J No. 1

SEC. 16 T. 30 R. 13W
SE SE SE

Total Depth. 4728 RB
Comm. 12-11-52 Comp. 2-16-53
Shot or Treated.
Contractor. Pickrell Drilling Co.
Issued. 4-18-53

County Barber
KANSAS



CASING:
13 3/8" 49.84' cem w/190 sx
8 5/8" 608' cem w/185 sx
5 1/2" 4728' cem w/100 sx

Elevation. 1848

Production. dry

Figures Indicate Bottom of Formations. -
measurements from top of Rotary bushing.

sand, clay	50
red bed	748
anhydrite	765
red bed, shale	965
shale, shells	1450
salt, shale	1550
shale, shells	1650
shale, salt	1940
shale, shells	1965
lime, shale	2190
lime	2285
lime, shale	2300
shale, shells	2460
shale, shells stks of lime	2560
shale	2640
shale, shells	2810
shale lime	2965
shale, lime	3121
lime	3214
shale, lime	3245
lime	3727
lime, shale	3800
lime, shale stks of sand	3860
lime	4336
lime, shale	4367
lime	4378
lime, cherty	4417
lime	4445
lime, shale	4528
SLM OK	
lime	4606
shale simpson	4575
shale	4680
arbuckle	4728
Total Depth RTD RB	

800#, BHP in 15 mins.

DST: 4545-53, open 1 hr. Rec. 25' SGCM, "0".

DST: 4569-4660, SI 30". Rec. 2345' Fluid (305' wtry oil, 180' GC / sl. OC wtr, 1860 gassy sw) 1750# BHP

DST: 4678-86, open 1 hr. Rec. 15' Gas cut wtr & sli. OCM, "0".

perf. 36 § 4578-88 - 500 acid, 4 BW / 2 gal. dead oil PH.

2 § 4599¹/₂-4600, FU 1200'in/12 hrs.

21 § 4591-98; 16§ 4591-99, 1 BFPH mostly wtr, some gas nat.

Sand-frac.-swb 20 BFPH 80 to 90 % w. Plug @ 4550.

Perf. 35 § 4512-24 - 1 BFPH. 500 acid 3/4 BO / 2 BWPH. 2000 acid - 1 boph- decreased to 10 BOPH .

48 § 4524-36. 1000 acid PB 4524- 1000 acid. 2 BW / 26 OPH. PB 4500.

22 § 4489-96, NS - 1000 Acid no fluid.

LWP 4350.

48 § 4322-30 - 500 acid. 1/2 BOPH - no wtr/5 hrs. 2500 acid, swab 17 hrs at rate of 1/2 BOPH / 1 BWPH. D & A.

Tops:
Anhydrite 748
Topeka 3019
Heebner 3740
Douglas 3802
Brown Lime 3917
Lansing 3924
Massey 4316
Mississippian 4355
Maquoketa 4498
Simpson 4573
Arbuckle 4676

DST: 4305-34, open 1 hr. SI
20 mins. Rec. 1800' Gas & 10' GC &
HOCM.

DST: 4356-65, open 1 hr. Re c.
20' mud & SGS - 100#.

DST: 4500-26, open 1 hr, gas
in 45 min., Nat. Rec. 45' GCM.