

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

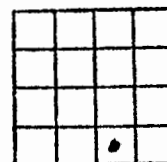
15-181-00013
3-6-37w

Company- PHILLIPS PETROLEUM COMPANY
Farm- Hartley "A" No. 1

SEC. 3 T. 6 R. 37W
C SE SE

Total Depth. 5352' PB 4705'
Comm. 6-13-58 Comp. 7-9-58
Shot or Treated.
Contractor. John O. Farmer, Inc.
Issued. 11-8-58

County Sherman
KANSAS



CASING:

9 5/8" @ 380' cem. w/330 sx.
7" @ 5206' cem. w/190 sx.

Elevation. 3415' DF

Production. 345 BOPD, No wtr.
in Marmaton.

Figures indicate Bottom of Formations.

surface	190
shale, sand & shale	440
shale	2235
shale & sand	2420
shale & shells	3080
Anhydrite	3110
shale & shells	3370
shale & lime	3720
lime	3835
lime & shale	3955
lime	4770
lime & sand	4779
lime	4803
shale	4813
lime & shale	4895
lime	4917
Mississippi	4995
Miss. & chert	5077
Mississippi	5083
Chert	5099
Chert & lime	5133
lime	5265
Arbuckle	5315
Arbuckle & sand	5346
Granite	5352
TOTAL DEPTH	

SAMPLE TOPS:

Howard	4035
Topeka	4059
Heebner	4201
Toronto	4237
L/ K.C.	4253
Drum	4391
Base/K.C.	4535
Marmaton	4546
Cherokee	4686
St. Louis	4903
Spurgeon	4917
Gilc	5110
Arbuckle	5199
Reagan	5286
Weathered Granite	5332
Fresh Granite	5346

Marm perfs: 4664-70
4633-40
4585-88

L/KC Perfs: 4504-09
4439-51
4425-30
4344-49

Plugged Back Total Depth 4705'

Producing formation penetrated at 5352'.

TOPS: SCHLUMBERGER

Anhydrite	3080
Howard	4038
Topeka	4062
Heebner	4204
Toronto	4241
L/K.C.	4258
Drum	4396
Base/K.C.	4538
Marmaton	4550
Cherokee	4691
Mississippi (St.Louis)	4905
Spurgeon	4920
Arbuckle	5202
Reagan	5264
Pre-Cambrian (Schist)	5322
Weathered Granite	5338
Fresh Granite	5352