

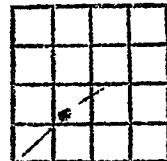
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- W.P. CALLAHAN, JR. et al
Farm- Umbarger No. 1

SEC. 36 T. 28 R. 16E
SW NE SW?

Total Depth. 689½"
Comm. 4-24-53 Comp. 7-6-56
Shot or Treated.
Contractor. E.S. Faulkner
Issued. 6-18-60

County Wilson
KANSAS



Elevation. _____

Production. _____

CASING:

8¼" 18"
6½" 346
2" 672" Pulled
1" 675"

Figures Indicate Bottom of Formations.

soil	3
clay	12
lime shells	22
shale	41
sand	49 Little Wtr.
shale	54
sand	87
shale	109
lime	119
shale	140
lime	246
Black shale	252 HFW
lime	280
Black shale	285
lime	341
shale	405
lime	428
shale	438
lime	455
shale	491
sand	511
shale	545
lime	582 (40 ft.)
shale	620
lime	642 (20")
shale	649
lime	655
slate	663 9 Blrs. Wtr. per hr.
lime	665
shale	670
oil sand	675 Show oil
sand lime	676
black fine sand	689 Show oil
Total Depth	