

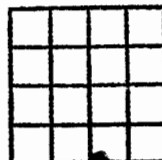
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. **SHELL OIL COMPANY**
 Farm- **Knipp** No. **9**

SEC. **14** T. **9** R. **21W**
SW SW SE
 (2254' From EL 330' From
 SL of Sec.)

Total Depth. **3777'**
 Comm. **9-16-63** Comp. **10-16-63**
 Shot or Treated.
 Contractor. **Garvey Drlg. Co.**
 Issued. **1-25-64**

County **Graham**
KANSAS



Elevation. **2264' DF**

Production. **102 B0/8 hrs. 13"**

CASING:

8 5/8" 349' cem w/200 sx.
4 1/2" 2777' cem w/285 cu. ft.

Figures Indicate Bottom of Formations.

post rock & clay	40
sand & gravel	60
shale	350
shell	810
redbed & shell	1320
sand	1410
shale & redbed	1720
Anhydrite	1755
shale & shells	1765
shale & shells	2525
shale & lime	2875
lime & shale	3275
lime	3365
lime	3700
lime & chert	3738
lime & chert	3777
Total Depth	

TOPS: LOG

Topeka	3208
Heebner	3414
Toronto	3436
Lansing	3454
Sooy	3684

Perf w/1 csg jt/ft. 3725-12 & 1 csg jt/
 ft.. 3458, 3461, 3511, 3513, 3531, 3538,
 3540 3541, 3611, 3618, 3628, 3646 & 3648