

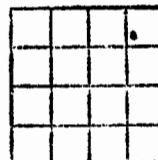
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
502 East Murdock, Wichita, Kansas

Company- PALMER OIL CORP. & NAT'L. COOP. REFG.
Farm- Cooley "B" No. 13

SEC. 17 T. 9 R. 21W
S. NE NE

Total Depth. 3714
Comm. 12-14-51 Comp. 2-8-52
Shot or Treated.
Contractor. Palmer Oil
Issued. 4-5-52

County Graham
KANSAS



CASING:

8 5/8" 141' com. w/100 sx.
5 1/2" 3706' com. w/70 sx.

Elevation. 2227 R.B.

Production. 209 bbls. & no wtr.

Figures Indicate Bottom of Formations.

shale & shells	147
shale	700
sand	720
shale & shells	820
sand	905
shale & shells	1110
sand	1140
shale & shells	1285
sand	1440
shale	1710
anhyd.	1745
shale & shell	2086
lime & shale	3444
lime	3705
Arb. lime	3707 R.D
Arb. lime	3714
Total Depth	

Tops: R.B.	
Heobner	3385
Ansing	3426
Base A.C.	3631
Arb.	3705

Az. 2-4-52 w/1000 gals.