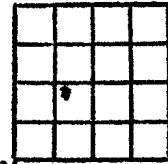


Company- KEWANEE OIL CO.
Farm- Petersilie No. 1

14-20-24W
SEC. 14 T. 20 R. 24W
NW NE SW
2310' fr SL, 1650' fr WL
of the SW/4

Total Depth. 4496' PB 4455.50'
Comm. 7-10-58 Comp. 7-27-58
Shot or Treated.
Contractor. Graham-Michaelis Brlg.
Issued. 5-16-59

County Ness KANSAS



Elevation. 2333' CM

Production. 166 BOPD

CASING:

8 5/8" 526.75' cem w/350 sx.
5 1/2" 4487.12' cem w/100 sx.
2 3/8" O.D. Tubing 4448.75'

Figures Indicate Bottom of Formations.

surface	0
shale and shells	70
gyp, clay and sand	325
sand and shale	530
sand, shale & red bed	945
red bed and sand	1545
sand, shale and lime	1775
Anhydrite and shale	2060
shale	2290
shale and lime	3612
lime and chalk	3817
shale and chalky lime	3880
lime	4299
Conglomerate	4353
lime and conglomerate	4390
Conglomerate	4401
lime	4496
Total Depth	
Plugged back to	4455.50'

TOPS: SAMPLE C.M. MEAS.

Heebner	3724
Toronto	3739
Lansing-Kansas City	3771
Base Kansas City	4165
Marmaton	4175
Ft. Scott	4292
Cherokee	4321
Penn. Conglomerate	4372
Mississippi	4401

TOPS: SCHLUMBERGER C.M. MEAS.

Heebner	3719
Toronto	3740
Lansing-Kansas City	3794
Base Kansas City	4131
Marmaton	4150
Cherokee	4286
Penn. Conglomerate	4365
Mississippi	4394

Treating Record: Acidized perms. 4422-4432' w/500 gals. mud acid.
Acidized perms. 4406-4412' w/250 gals. mud acid.

Perforating Record: Perforated 4406' to 4412' and 4422' to 4432'
with 4 - 1/2" holes per foot.