

17-31-14W

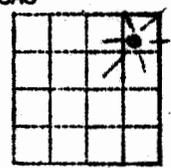
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - J. M. HUBER CORP. & BISHOP OIL CO.
Farm - Skinner "A" No. 1

SEC. 17 T. 31 R. 14 W
SW NE NE

Total Depth. 4383'
Comm. 2-8-46 Comp. 3-11-46
Shot or Treated.
Contractor. J. M. Huber Corp.
Issued. 3-30-46

County. Barber
KANSAS



Elevation. 1642

Production. 32,000,000 Gas.

CASING:

16" 135' Cem.
10" 788' Cem.
5 1/2" 4356' Cem.

Figures Indicate Bottom of Formations.

red beds & shells 675
shale & shells 1240
salt & shale 1470
lime & shale 1940
lime 1955
lime & shale 2015
shale 2080
lime brkn & shale 2125
lime brkn 2185
lime cherty 2200
shale & lime 2300
sand 2315
lime & shale 2420
lime sdy & shale 2550
lime & shale 2745
lime sdy & shale 2845
lime & shale 2905
lime & shale strks 2990
lime & shale 3170
lime 3175
shale 3195
lime sdy & shale 3300
lime & shale 3395
lime brkn 3565
lime & shale 3595
lime & shale strks 3655
sand brkn & lime 3685
lime & shale 3899
lime 3960
lime & shale 4079
lime 4173
lime & shale 4367
lime 4383
Total Depth.

Tops:
Lansing 3771
Base Penn. 4281
Maquoketa 4353

4359-78 - porous w/so staining to very bare trace of staining.

Loaded hole & drilled plug to 4383' T.D. Ran 1" tbg. Unloaded hole w/swab & blew gas for several hours; shut in 1 hr.; after 20 min. blow down, gauged 6,150 MCF. Pumped 100 gal. acid on btm. let set 1 hr & blew off acid, est. sli. inc. in gas volume. Treated w/5000 gals. acid. Max. press. on osg. 1850#. max. press. on tbg. 400#. Time of treatment 39 min. After flowing well for 2 hrs., gas gauged 25,000 MCF. Gas was still very wet. After shut well in over night., opened & blew well for 1 hr., gas gauged 32,000 MCF.