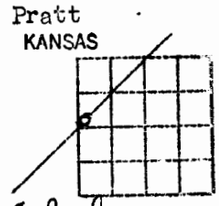
WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY 18-26-11W
412 Union National Bk Bldg., Wichita, Kansas

Company - J. M. HUBER CORPORATION
Farm - Stark No. 1

SEC. 18 T. 26 R. 11W
SW SW NW

Total Depth. 4273'
Comm. 11-3-48 Comp. 2-2-49
Shot or Treated. Acid
Contractor. Huber Corp.
Issued. 4-2-49

County. Pratt
KANSAS



Elevation. 1862 Grd.

Production. dry and aband.

CASING:
10 3/4" 347' cem w/250 sx.
5 1/2" 4288' cem w/300 sx.

Figures Indicate Bottom of Formations.

surface clay	45
sand, gravel	150
red bed, shells	812
redbed, shale, shells	1200
salt beds, shale, shells	1295
shale, shells	1460
lime, shale brks	1585
lime brn, shale	1740
lime, shale	1840
lime	1915
lime brwn, shale	2120
lime, shale	2590
lime brwn, shale	2720
lime, shale	3179
lime	3225
lime, shale	3334
lime, shale brks	3368
lime, shale	3550
shale	3612
lime	3680
lime brkn	3715
lime	3730
lime, shale	3763
lime	3788
lime, shale	4022
lime, shale, chert	4045
chert, lime	4060
lime, chert	4107
lime cherty	4129
lime sdy, shale	4165
lime, shale	4186
shale	4190
lime	4204
lime ?	4273
Total depth	

Rotary total depth 4202

Tops:

Heebner	3397
Toronto	3413
Douglas	3427
Brown lime	3574
Lansing	3599
B/Miss. lime	3983
Viola	4015
Simpson	4129
Arbuckle	4186

3621-32 show oil
3644-54, show oil
3695-03 show oil
4129, some spotted stain and faint odor in sandy tite dolo.
4186-4202, Rotary total depth, light spotted staining, fair odor.
DST 4190-4202, open 45 mins, recovered 60' slightly oil and gas cut mud. No BHP recorded. Correction 4204 = 4202, TD by strapped drill pipe.

5½" @ 4288 with 300 sx. Drilled cement and cleaned out to 4202, filled up at rate of 3 BOPH, gravity 46. 500 acid thru casing(1200# max. pressure and would not break(. Swbd 1 3/4 BOPH/14 hrs. Deepened and at 4225, swbd 1 BOPH/6 hrs. Additional 100' FU 4250-73, total depth.
500 acid w/pilot 4244-73, swbd 121 bbls water and 11 bbls oil/7 hrs. Plugged back to 4254. Swbd 17 BO and 10 BW/19 hrs. Plugged back to 4206 w/chat, lead wool and oakum. 25 qts nitroglycerin 4196-4206. Cleaned out to 4206, bailed 5½ BO and 5½ BW/11 hrs. Squeezed w/50 sx. cement. Drilled out to 4195. Perf. 24/4187-93 no shows. Shut down 4 hrs. Perf. 24/4180-86, bailed 3 gallons oil. Shut down 3 hrs. Bailed 7 gals water and some oil. Shut down 2 hrs, bailed 7 gals water and some oil. Perf. 24/4175-81 show of gas and slight increase in oil. Treated w/500 acid from 4175-93. After 5 mins, went on vacuum. Swbd 2½ bbl salt water pr hr. Lane Well Log. Set Lane Well Plug @4120, bailed 1BWPH. Plug not holding? Set LW Plug @ 4090, bailed 1BWPH and show gas(hole in pipe). Perf. 26/4058-67, no inc. Perf. 26/4049-58, no inc. Perf. 26/4028-37, no inc. swbd 9.2 BO/10 hrs. 24% wtr. 1000 acid. Swbd 3½ BWPH, no inc in gas. Set LW plug @ 3890. Perf. 17/3866-72, little oil cut mud on gun 3870-72, no fluid; Perf. 12/3796-3800, no shows. Perf. /12/3800-14, slight show oil on gun 3802-04, no fluid; Perf. 12/3804-08, slight show oil ongun. Bailed 2 gal wtr and 1 gal oil, slight show of gas, 1000 acid. Swbd 9 bbls fluid/11 hrs, 25% water. Set LW plug 3776. Perf. 18/3752-58, goodShow oil on gun, no fluid, washed w/100 acid recd ½ Gal oil. Perf. 21/3727-34, no inc. 1000 acid. swbd 5 bbls fluid pr hr/12 hrs, 95% water. Good show gas. Set LW plug 3720, Perf. 21/3711-18 Rec. 2 gals wtr pr hr, Perf. 15/3689-94, no inc. Perf. 21/3647-54, no inc, 1000 acid swbd 7 bbls fluid/8 hrs, slight show oil; 5000 acid, swbd 36 bW & 3½ BO 10 hrs Set Lane Well Plug 3643. Perf. 18/3626-32 Slight stain oil. Shut down 3 hr, recovered 1½ gal oil. 1000 acid, bailed 70 gal. wtr; 20 gal oil per hr/11 hr with slight show gas. 5000 acid swbbd 5 bbl wtr per hr plus ½ bbl oil per hr Set Lane Well Plug 3450. Perforated 39/3411-24 no show. 500 acid Swabbed 5 bbl wtr per hr plus 5 gal oil per hr. Dry & abandoned.