

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

Company - SKELLY OIL COMPANY
Farm - Zelma K. Russell No. 1

SEC. 5 T. 26 R. 13W
SE NE NE
330' fr E1 & 330' fr S1 NE NE

Total Depth. 4292' P.B. 3884'
Comm. 7-5-48 Comp. 7-25-48
Shot or Treated. Acidized
Contractor. Wentworth Drlg. Co.
Issued. 1-22-49

County. Pratt
KANSAS



CASING:
8-5/8" 455' Cem. w/250 Sx.
5-1/2" 4284' Cem. w/200 Sx.

Elevation. _____

Production. POB 8 hrs. 319 BO to
est. 24 h4 pot. 937 Ebls.,
after acid.

surface soil & clay 60
sand 90
clay 130
gravel 170
clay & red bed 220
red bed & shells 455
red bed 700
red bed & shalle 815
anhydrite 840
red bed & shale 1210
salt & shale 1410
shale & shells 1700
lime brkn 1850
lime 2035
lime & shale 2060
lime 2426
lime brkn & shale 2625
sdy lime & shale 2670
shale 2835
shale & lime 3315
lime 3517
lime & shale 3715
lime 3805
gy & brwn lime 3820
lime & shale 3858
lime 3869
porous oolitic lime 3873
lime & shale 3913
porous oolitic lime 3922
lime & shale 3933
gy wealy fine xlyn lime 3935
lime & shale 3949
slightly porous lime 3951
lime 3989
gy & buff lime 3996
lime shale 4065
shale lime & chert 4116
lime & chert 4132
chert 4163
lime & chert 4198
fine sand w/strks shale 4210
shale /thin strks
of sand 4224
chert w/trace shale 4228
shale & chert 4244
chert 4259
shale 4262
lime 4282
coarse to med. grained
wh sand w/strks green
sdy shale 4292
Total Depth

Producing formation: Lansing lime 3804-3815

Tops:
Lansing Lime 3716
Conglomerate 4020
Mississippi Chert 4089
Kinderhook Shale 4189
Kinderhook Sand 4198
Viola Chert 4217
Simpson Sand 4276

3805-3820 Fair por. & saturation
3859-3873 Oil & gas saturated
3913-3922 Little stain
3933-3935 Stained & spotted sat.
3949-3951 light oil stain
3989-3996 slight por. w/trace sat.

Acid. 8-21-48 w/1000 gals. 3948-3959'
8-25-48 w/500 gals. 3913-3922'
8-27-48 w/1000 gals. 3868-3874'
8-29-48 w/1000 gals. 3804-3815'
Dowell Inc. - all

Plugged back to 3884'