

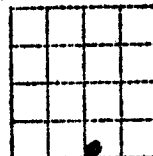
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company- SKELLY OIL CO.
Farm- Abbie Young No. 2.

SEC. 34 T. 24 R. 15 W
SW 1/4 SE
330' f SL 330' f WL SE 1/4

Total Depth. 4437'
Comm. 5-20-44 Comp. 7-11-44
Shot or Treated. 7-13-44 500 Gals. 4428-37
Contractor. Bodine Drilg. Co.
Issued. 9-2-44

County. Stafford
KANSAS



Rotary O-4429
Casing: Cable 4429-37
8 5/8" 975' Cem.
5 1/2" 4428' Cem.

Elevation. _____

Production. Pot. 311 B.

Figures Indicate Bottom of Formations.

surface soil, clay, sand	0-75	4432-35 rec. 1' all lgt
sand	180	brown dolomite, spotted
shale gy & shells	310	porosity & saturation
red bed & shells	960	500' OIH in 6 hrs, no
anhydrite	975	inc. in wtr
red bed, shale, shells	1075	4435-37 rec. 1' all
red bed	1340	dense dolomite, no por.
lime & shale	1500	or saturation
shale & shells	1740	1000' OIH in 13 hrs
shale & lime	1880	while coring & cleaning
sdv lime & shale	1925	out
lime	1985	Total Depth 4437
lime & shale	2055	
lime	2185	
lime & shale	2245	Tops: Lansing Lime 3757
lime	2325	Viola Lime 4239
lime & shale	2700	Cherty Viola
shale	2840	Lime 4250
shale & lime	2930	Simpson Sand 4354
shale	3000	Arbuckle Lime 4427
lime & shale	3115	
lime	3135	Before acid 500' OIH 6
shale	3190	hrs
shale & lime	3405	After acid POB 8 hrs to
lime	3705	establish 24-hr Pot. 311
shale	3763	bbls.
lime	3800	
lime brkn	3875	4429-30 porous, no sat.
lime	4085	4430-32 no por. or sat.
lime & shale	4160	4432-35 spotted por. & sat.
lime	4170	Pay formation
shale & lime	4206	
chert & lime	4230	
shale	4235	
chert & shale	4293	
chert	4310	
lime gy coarsely xlyn		
& chert	4330	
lime gy coarsely xlyn	4339	
shale dk green	4354	
sand gy porous, no sat.	4375	
shale gy	4411	
shale sft gy	4421	
lime sft gy sdy & sand	4427	
dolomite gy coarsely		
xlyn	4430	
Corr: 4430 SIM rotary		
table 4429 SIM Derr. Flr		
tested 2 gals. oil & 20		
gals. wtr per hr		
Cored w/ cable tools:		
4429-30 rec. 6"		
top 3" lgt gy dolomite,		
porous, no saturation		
next 3" brown dolomite,		
fair por. & sat., slight		
increase in oil		
4430-32 rec. 1' all dense		
gy dolo., no por. or sat.		