

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

✓
Double Strip

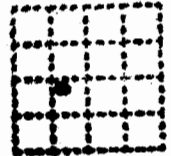
UNION OIL CO. OF CALIF.
Pratt No. 1.

SEC. 23 T. 8 R. 26 W
NW NE SW

DISCOVERY WELL

15-179-00210 58793
County. Sheridan

Total Depth. 4444' PB 3899'
Comm. 1-16-43 Comp. 3-8-43
Shot or Treated.
Contractor.
Issued. 3-20-43



CASING:
13 3/8" 255' Cem.
5 1/2" 3899' Cem.

Elevation. 2510 rh

Production. Pot. 689 B.

Figures Indicate Bottom of Formations.

Prod. will be supplied
later -

surface	0-255	Tops -	
lime & shale	315	Sample tops adjusted	
shale & sand	1259	to Schlumberger:	
shale & shells	1570		
shale & red bed	2142	Dakota	1090
anhydrite	2160	Anhydrite	2150
not logged	2180	Topeka	3425
lime	2215	Lansing-Kansas City	3687
shale	2226	Base Kansas City	3904
shale & lime	2250	Pennsylvania Basal Cong.	4170
red bed, shale, shell	2435	Mississippi	4195
shale & shells	2530	Base Mississippi	4309
shale & lime	3060	Arbuckle	4313
shale blk	3094	T. D. 4444	
shale	3135	(Measurements from drive	
shale & lime	3322	bushing)	
lime sft	3426	(2' above derrick floor)	
lime & shale	3566		
lime	3646		
lime & shale	3741	Plugged back to 3899	
lime	3900		
lime & shale	4176		
shale	4204		
lime & chert	4215		
chert	4227		
chert & lime	4238		
lime	4315		
lime chert	4332		
lime	4348		
dolomite sft	4352		
lime	4358		
lime & chert	4435		
chert & dolomite	4444		
Total Depth.			

Studley Field

Perf. 3808-17 - one shot
per foot
2600' OIH 40/50 min.
Well started to flow in 1 1/2 hrs
Shot 3810-17 w/20 additional
shots
Well flowed approx. 6 BPH
for 12 hrs
Shut in