

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

Company - SHELLEY OIL COMPANY
Farm - E. F. Brungardt No. 1

SEC. 20 T. 13 R. 16W
S. 1 NW 1/4
990' fr. NL 330' fr. TL S 7/4

Total Depth. 3552'

Comp. 10-8-47

County. Ellis

KANSAS

C. M. 9-28-47



1963

Shaker Tract.
Contractor. Claud Wentworth Drilling Co.
Logged. 11-29-47

CASINGS:

8-5/8" 1115' Cem. W/475 Sx.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface soil & clay	40	TOPS:	
shale	80	Anhydrite	1105
sand	105	Hedberg shale	3189
shale & shells	215	Dodge lime	3203
sand & shale	530	Lansing lime	3235
shale	690	Cong. cement	3485
sand	770	Arbuckle lime	3520
red bed	835		
shale & lime shells	1015		
shale & red bed	1105		
anhydrite	1115		
anhydrite	1130		
shale & shells	1540		
salt	1620		
shale & shells	1790		
lime & shal	1930		
lime	2550		
lime & shale	2690		
shale	2725		
shale & lime	2940		
lime	3425		
lime & shale	3465		
lime	3490		
shale lime & chert	3520		
Finely crystalline and	3527	No porosity or saturation	
coarsely crystalline			
cherty dolomite			
coarsely crystalline	3535	Fair porosity, no saturation	
dolomite			
finely crystalline	3552	No porosity or saturation	
dolomite			

Total Depth

Since no oil or gas in commercial quantities were encountered in drilling to 3552', regular authority was granted on October 10, 1947, to plug & abandon the location.

On October 10, the well was plugged as follows:

Mud laden fluid 3552-3532
25 sx. of cem. 3532-3450
Mud laden fluid 3450-1107
Wood plug & 15 Sx.Cem. 1107-1060
Mud laden fluid 1060-160
Wood plug & 15 Sx.Cem. 160-113
Mud laden fluid 113-20
Wood plug & 15 Sx.Cem. 20-6
Surface soil 6-0