

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY
BITTING BUILDING, WICHITA, KANSAS

CASING RECORD LOCATION 330' S. 330' E. N. W. corner. SEC 8 T 23 R 11 E.

10" 1009 FARM Clopton NO. 2 COUNTY Greenwood
20" 8 1-4 1037 COMPANY Empire Gas & Fuel Co.,
15 1-2 6 5-8 1717 CONTRACTOR
12 1-2 675 5 3-16 1899 COMMENCED March 5, 1923 COMPLETED April 1, 1923

TOTAL DEPTH SHOT QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Empire Gas & Fuel Co.,

Bartlesville, Oklahoma.

ELEVATION 1227

FIGURES INDICATE BOTTOM OF FORMATIONS

INITIAL PRODUCTION 142 bbls.

REMARKS

Formation	Depth	Formation	Depth
shale, blue, soft	5	sand water, white, hard	980
shale, blue, soft	12	sand water, white hard	995
lime, white, hard	32	slate, black, soft	1008
shale, blue, soft	60	Set 10" casing at 1009	
shale, blue, soft	120	lime, white, hard	1018
shale, blue, soft	200	sand, white hard	1028
lime, white, hard	215	lime, white, hard	1040
shale, blue, soft	220	lime, white, hard	1110
shale, blue soft	240	lime, white, hard	1190
lime, white, hard	255	Hole full of water at 1190	
shale, blue, soft	280	shale, blue, soft	1340
shale, blue, soft	304	lime, white, hard	1450
lime, white, hard	316	shale, blue, soft	1550
slate, white, soft	330	Hole caving	
slate, white, soft	350	lime, white, hard	1610
slate, white, soft	375	shale, blue, soft	1640
lime, white, hard	400	Hole caving	
lime, white, hard	410	lime, white, hard	1650
slate, white, soft	450	shale, blue, soft	1690
lime, white, hard	485	lime, white, hard	1705
slate, white, soft	500	shale, blue, soft	1720
lime shell, white, hard	520	lime, white, hard	1730
slate, blue, soft	545	Set 6 5/8" casing 1725'	
lime, white, hard	560	shale, blue soft	1810
slate, white, soft	580	lime, white, hard	1815
lime, white, hard	600	shale, light, soft	1897
slate, blue, soft	645	sand, brown, soft	1899
lime, white, hard	655	sand, brown, soft	1901
slate, white, soft	670	shale, blue, soft	1914
lime, white, hard	675	sand, brown, soft	1920
Set 12 1/2" casing at 675'		slate, black, soft	1925
lime, white, hard	700	Oil Sand, brown, soft	1992
slate, white, soft	720	sand, brown soft	2001 T. D.
lime, white, hard	740		
slate, blue, soft	760		
lime, white, hard	780		
slate, white, soft	910		
sand water, hard	915		
sand water, white, hard	940		
slate, white, soft	960		
Hole full of water at 960'			

8-23-11E

GEOLOGICAL DEPARTMENT
SOUTHWESTERN GAS COMPANY

Gift of
W. L. Stryker Estate
State Geological Survey of Kansas
1970

INDEPENDENCE, KANSAS

LOG OF WELL

Company Farm Clopton Well No. 2

State Kansas County Greenwood S. 8 T. 23 R. 11

Commenced Drilling 3-8-23 Completed 4-1-23 Elev. 1227

Shot Qts. from to I. P. 142 hbls. R. P.

Casing: 675' 12 1/4" Casing: 1009' 6" 10" Casing: 1037' 11" 8 1/4"

Casing: 1717' 11" 6-5/8" Casing: 1899' 1" 5-3/16" Casing:

Tubing Caged at Packer at

Contractor company tools.

shale	12	lime	1190 HFW 1190
lime	32	shale	1340
shale	200	lime	1450
lime	215	shale	1550 hole caving
shale	240	lime	1610
lime	255	shale	1640 hole caving
shale	304	lime	1650
lime	316	shale	1690
slate	375	lime	1705
lime	410	shale	1720
slate	450	lime	1730
slate	500	shale	1810
lime shell	520	lime	1815
slate	545	shale	1897
lime	560	sand	1890
slate	580	sand	1901
lime	600	shale	1914
slate	645	sand	1920
lime	655	slate	1925
slate	670	oil sand	1992
lime	700	sand	2001
slate	720		
lime	740		
slate	760		
lime	780		
slate	810		
sand	940 water		
slate	960 HFW 960		
sand	980 water		
sand	995 water		
lime slate	1008		
lime	1018		
sand	1028		
lime	1040 1040		

1277

8.23.11E

540105

SOUTHWESTERN GAS COMPANY
GEOLOGICAL DEPARTMENT

LOCATION

.....Ft. from North Line of qr. sec.

.....Ft. from South Line of qr. sec.

.....Ft. from East Line of qr. sec.

.....Ft. from West Line of qr. sec.

TEST

Through	Pitot Tube Test of			192
	Used	Mercury	Water	192
In Tubing	Reading			Open Gauge Test Shows
In Casing	Vol.Cu.Ft.			Lbs.