

Elev 1012

Delta Merchants

(Adnack Oil Co.)

Shawnee County.

Farm: Nat'l Bank of Topeka

14-10-13E

S.W. S.W. N.W.

(also given as C.N.W.
on another record.)

drift	25	25
black shale	35	60
sand water	5	65
shale	5	70
lime shell	2	72
shale white	13	85
sand shelly	10	95
shale gray	10	105
lime	45	150
shale white	55	205
lime	5	210
shale	10	220
lime	5	225
shale	130	360
lime	10	370
shale	5	375
lime	5	380
black shale	10	390
lime iron pyrites	20	410
sand	10	420
shale gray	10	430
lime	5	435
shale gray	5	440
lime	5	445
shale white	20	495
lime	20	515
shale white	10	525
lime	10	535
shale gray	65	600
lime	35	635
shale blue	75	710
lime	50	760
shale blue	5	765
lime	5	770
shale	20	790
sand water	40	840
shale blue	130	960
hard shell	5	965
shale blue	25	990
lime	20	1010
shale (slate)	5	1015
lime	20	1035
shale blue	105	1140
lime	195	1335
shale cave bad	130	1465
shale white	20	1485
lime	35	1500
shale blue	10	1510
shale black	90	1600
shale blue	460	2060
sand	15	2075
shale	40	2115
lime	5	2120
sand water	20	2140
lime water	160	2300
lime hard	16	2316
ok	10	2326

Casing Record:

15"	200'
12"	1004'
10"	1686'
8"	2127'
6"	2582'

W. L. Stryker Est.

004358

shale	84	2410
lime	2	2412
blue shell	50	2562
lime	2	2564
shale	4	2568
lime water	20	2588
sand water	10	2598
lime	10	2608
sand water	9	2617
sand grey	83	2700

TD 2703

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

719-720 Union National Bank Bldg., Wichita, Kansas

CASING RECORD

LOCATION

SEC 14

T 10

R 13E.

(Nat'l Bank of Topeka)

10-1686

FARM ~~Shawnee Well log.~~

NO.

COUNTY Shawnee

20"

8 1-4 2127

COMPANY ~~Adams Oil and Ref Co.~~

15 1-2 200

6 5-8 2582

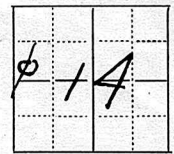
CONTRACTOR ~~Delia Merchants~~

12 1-2 1004

5 3-16

COMMENCED

COMPLETED



TOTAL DEPTH

SHOT

QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION

INITIAL PRODUCTION

1012

REMARKS

Formation	Depth	Formation	Depth.
Drift	25	blue slate	1930
blk slate	60	blk slate	1980
water sand	65	blk slate	2060
slate	70	water sand	2075
lime shell	72	white slate	2080
white slate	85	blue slate	2115
shelly sand	95	lime	2120
grey slate	105	water sand	2140
lime	150	lime	2300
white slate	205	hard lime	2316
lime	210	red rock	2328
slate	220	blue shale	2410
lime	235	lime shell	2412
slate	360	blue shell	2562
lime	370	lime shell	2564
slate	375	blue slate	2568
lime	380	limewater	2588
blk slate	390	water sand	2596
pyrites iron and lime	20 410	lime	2608
sand	10 420	water sand	2617
grey slate	10 430	grey sand	2700
lime	5 435		
grey slate	5 440		
lime	5 445		
blue slate	50 495		
lime	50 515		
white slate	10 525		
white lime	10 535		
grey slate	65 600		
lime shells	35 635		
blue slate	75 710		
white lime	50 760		
white blue slate	5 765		
lime hard	5 770		
blk slate	20 790		
sand	40 830		
blue slate	130 960		
hard shell	5 985		
blue slate	25 990		
lime	20 1010		
slate	5 1015		
lime	1035		
blue shale	1140		
lime	1355		
slate and bad cave	1465		

wtr

T.D 2703

white slate	1485
lime	1500
blue shale	1510
blk slate	1600
blue slate	1693
blue slate	1800
grey slate	1875
blk slate	1900

14-10-13 E 10th

Shawnee

12:14

11/14

Plotted

Adanac Oil and Refining Co. Well

N.W. 1/4 Sec. 14-10-13, Shawnee County, Kansas.

Commenced Feb. 23, 1920

Completed June, 21, 1920.

Drift	0 to 25	Lime	1500
Slate, black	60	Shale, blue	1510
Water sand	65	Slate, black	1600
Slate	70	Slate, blue	1800
Lime shell	72	Slate, gray	1875
Slate, white	85	Slate, black	1900
Shelly band	95	Slate, blue	1930
Slate, gray	105	Slate, black	1950
Lime	150	Slate, black	2060
Slate, white	205	Water sand	2075
Lime	210	Slate, white	2080
Slate	220	Slate, blue	2115
Lime	225	Lime	2120
Slate	360	Water sand	2140
Lime	370	Lime with water	2300
Slate	375	Lime, hard	2316
Lime	380	Red rock	2326
Slate, black	390	Shale, blue	2410
Lime and pyrites	410	Lime shell	2412
Sand	420	Blue shell	2562
Slate, gray	430	Lime shell	2564
Lime	435	Slate, blue	2568
Slate, gray	440	Lime, water	2588
Lime	445	Water sand	2598
Slate, blue	495	Lime	2608
Lime	510	Water sand	2617
Slate, white	525	Dol. lime and chert	2700
Lime, white	535	(Sulphur water)	
Slate, gray	600		2703
Lime shells	635		
Slate, blue	710		
Lime, white	760		
Slate, blue	765		
Lime, hard	770		
Slate, blue	790		
Sand, water	830		
Slate, blue	960		
Hard shell	965		
Slate, blue	990		
Lime	1010		
Slate	1015		
Lime	1035		
Shale, blue	1140		
Lime	1335		
Slate, caving	1465		
Slate, white	1485		

D R Y.

2316
2116
201

Description of Cuttings

Adanac Shawnee #1 14-10-13E. Shawnee County.

Hunton limestone

- 2560 Hard gray coarsely crystalline dolomite; little white chert.
- 2562 Gray and brown coarsely crystalline dolomite; coarse angular sand.
- 2565 " " " " " " " " " " " "
- 2580 White finely crystalline cherty dolomite.
- 2590 " " " " " " " " " " " "
- 2600 " " " " " " " " " " " "
- 2605 Hard gray chert, yellowish coarsely crystalline dolomite.
- 2610 " " " " " " " " " " " "
- 2612 " " " " " " " " " " " "
- 2614 Gray coarsely crystalline dolomite, sharp gray chert.
- 2617 Gray coarsely crystalline dolomite and coarse angular sand.
- 2636 Fine white crystalline dolomite.
- 2642 Coarse sand, angular to rounded and frosted, gray coarsely crystalline dolomite.
- 2647 Gray coarsely crystalline dolomite, coarse sand.
- 2659 " " " " " " " " " " " "
- 2662 " " " " " " " " " " " "
- 2676 " " " " " " " " " " " "
- 2680 Gray and white coarsely crystalline dolomite.
- 2700 White coarsely crystalline dolomite.
- 2703 " " " " " " " " " " " "

Shawnee #1 (#243)

14-10-13

Shawnee County

Hunton ls.

- 2560 Angular and rounded frosted sand, quartzose chert, flaky gray green shale.
2562 Flaky gray green shale, fine sand aggregates.
2562-2580 Granular chert, angular and rounded sand, abundant pyrite.
2600-2605 Translucent white granular chert, fine angular sand.
2605-2610 Translucent and brownish granular chert, in part coarsely dolocostic, fine angular sand.
2610-2612 As above.
2614-2617 Light granular chert, fine and coarse sand, few rounded frosted grains.
2636 Fine angular sand, few coarse rounded frosted grains.
2642 Coarse rounded frosted sand, few angular fragments.
2649-2659 As above.
2662-2679 Fine angular sand
2688 Fine angular sand, few c. ang. and frosted grains.

Report on Samples from Adanac Oil and Refining Co. Well.

N.W.1/4 Sec.14-10-13 Shawnee county, Kansas.

2160'-- Brown limestone with gray flint. Trace of black shale.

2180'-- Drab limestone and gray flint. Considerable black shale.

2195'-- Light gray limestone and flint.

2215'-- Drab limestone and gray flint.

2270'-- Gray flint and drab limestone.

2345'-- Light gray flint with gray limestone and shale.

2700'-- Light gray dolomitic limestone with traces of soft gray chert.

2703'-- Like above.

A.L.S.

BOND

SHAWNEE WIGG