

**ORIGINAL**

**COPY**  
SIDE ONE

Plugged 11-27-89

*And*

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 059-24,449

County Franklin

SE Sec. 12 Twp. 16 Rge. 19  East  West

2465 Ft. North from Southeast Corner of Section

495 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

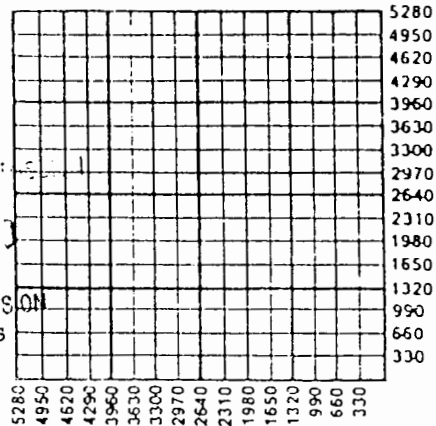
Lease Name S. Clark Well # 1

Field Name \_\_\_\_\_

Producing Formation Bartlesville

Elevation: Ground N/A KB \_\_\_\_\_

Total Depth 860 PBTD \_\_\_\_\_



*ALT II  
D.F.A*

Amount of Surface Pipe Set and Cemented at 40 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 40

feet depth to 0 w/ 6 sx cmt.

Operator: License # 6142

Name: Town Oil Co.

Address Rt. 4

Paola, KS. 66071

City/State/Zip \_\_\_\_\_

Purchaser: N/A

Operator Contact Person: Lester Town

Phone (913) 294-2125

Contractor: Name: COMPANY TOOLS

License: \_\_\_\_\_

Wellsite Geologist: N/A

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If O.W.O.: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

Mud Rotary  Air Rotary  Cable

11-7-89 11-10-89 11-10-89

Spud Date Date Reached TD Completion Date

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Lester Town

Title Partner Date 12-14-89

Subscribed and sworn to before me this 14 day of December, 19 89.

Notary Public Donna Jean Bamber

Date Commission Expires 4-6-93

**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached

C  Wireline Log Received

C  Drillers Timelog Received

**Distribution**

KCC  SWD/Rep  NGPA

KGS  Plug  Other (Specify)

2-06/502

**DONNA JEAN BAMBER**  
Notary Public  
State of Kansas  
My Appt. Exp. \_\_\_\_\_

# COPY

# ORIGINAL

SIDE TWO

Operator Name Town Oil Co. Lease Name S. Clark Well # 1  
 Sec. 12 Twp. 16 Rge. 19  East  West  
 County Franklin

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

<p>Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.)</p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)</p>	<p style="text-align: center;"><b>Formation Description</b></p> <p style="text-align: center;"><input type="checkbox"/> Log <input type="checkbox"/> Sample</p> <p>Name _____ Top _____ Bottom _____</p> <p style="text-align: center; font-size: 1.2em;">SEE ATTACHED LOG</p>
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface N/A	9 1/4	6 1/4		40	Portland	6	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Specify Footage of Each Interval Perforated			Depth
N/A				N/A			
TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
N/A							
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
N/A							
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	N/A						

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perforation  Dually Completed  Commingled

Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

COPY

12-16-19E

TOWN OIL COMPANY

"Drilling and Production"

913-294-2125

oute 4  
Paola, Kansas 66071

Well #1  
Farm: S. Clark  
Franklin county, KS.  
Lease Owner: Town Oil Co.

ORIGINAL

WELL LOG

Thickness of Strata	Formation	Total Depth
0-5	Soil	5
33	Clay	38
28	Shale	66
3	Lime	69
4	Shale & slate	73
37	Lime	110
5	Shale & slate	115
12	Lime	127
2	Shale	129
19	Lime	148
55	Shale	203
2	Sand	205
;	Lime shells	210
5	Sandy shale	215
2	Lime	217
78	Shale	295
23	Lime	318
10	Shale	338
10	Lime	348
27	Shale	375
13	Lime	388
3	Shale	391
2	Lime	393
2	Shale & slate	355
13	Shale	408
9	Lime	417
3	Shale & slate	420
12	Lime	432
9	Shale	441
25	Lime	466
4	Shale & slate	470
13	Lime	483
3	Shale	486
8	Sand	494
110	Sandy shale	604
11	Sand	615
15	Sandy shale	630
6	Shale	646
	Lime shale	654
10	Lime	664
5	Shale	669
8	Lime	676
3	Shale	679
2	Slate	681

Hertha

COPY 12-16-19E

ORIGINAL

Well #1  
 Farm: S. Clark  
 Franklin County, KS.  
 Lease Owner: Town Oil Co.

WELL LOG (cont'd)

Thickness of Strata	Formation	Total Depth
3	Shale	684
6	Lime	690
15	Shale	705
5	Lime	710
8	Shale & slate	718
3	Lime	721
4	Lime shale	725
10	Shale	735
2	Slate	737
6	Shale	743
1	Lime	744
2	Shale	746
21	Sandy shale	767
2	Sand	769
5	Sandy shale	775
11	Shale	786
1	Lime	787
5	Shale	792
4	Shale & slate	796
6	Sand	802
10	Sandy shale	812
8	Sand	820
12	Sandy shale	832
2	Shale	834
3	Slate or coal	837
6	Shale	843
3	Lime	846
7	Shale	853
5	Sand	858
2	Shale	860 TD