

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

COPY

API NO. 15- 091-22,556

County Johnson

NE - SE - NE Sec. 19 Twp. 14 Rge. 22 E

Operator: License # 6142

3700 3729 Feet from (S)N (circle one) Line of Section

Name: Town Oil Co.

220 Feet from (E)W (circle one) Line of Section

Address 16205 W. 287

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Address Paola, KS. 66071

Lease Name Guetterman Well # 17

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

Field Name Longnecker

Purchaser: Crude Marketing Inc.

Producing Formation Bartlesville

Operator Contact Person: Lester Town

Elevation: Ground \_\_\_\_\_ KB \_\_\_\_\_

Phone (913) 294-2125

Total Depth 920 PBDT \_\_\_\_\_

Contractor: Name: COMPANY TOOLS

Amount of Surface Pipe Set and Cemented at 22 Ft.

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

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes \_\_\_\_\_

Wellsite Geologist: None KCC JH

If yes, show depth set \_\_\_\_\_ Ft.

Designate Type of Completion  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

If Alternate II completion, cement circulated from 22

Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd. \_\_\_\_\_

feet depth to surface w/ 3 sx ca

\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_

Drilling Fluid Management Plan ALT 2 JH 4-1-94  
(Data must be collected from the Reserve Pit)

\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc) \_\_\_\_\_

If Workover/Re-Entry: old well info as follows:

Chloride content 1500-3000 ppm Fluid volume 80 bl

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

Dewatering method used \_\_\_\_\_

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

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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

Operator Name Town Oil

\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD \_\_\_\_\_

Lease Name Guetterman License No. 6142

\_\_\_\_\_ Plug Back \_\_\_\_\_ PBDT \_\_\_\_\_

\_\_\_\_\_ Quarter \_\_\_\_\_ Sec. 19 Twp. 14 S Rng. 22 EX

\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

County Johnson Docket No. E-26,849

\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

4-26-93 5-13-93 8-10-93

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 12-1-93

Subscribed and sworn to before me this 1st day of December, 19 93.

Notary Public Donna Jean Barnhart

April 22, 1997

K.C.C. OFFICE USE ONLY

F \_\_\_\_\_ Letter of Confidentiality Attached

C \_\_\_\_\_ Wireline Log Received N/A

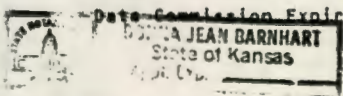
C \_\_\_\_\_ Geologist Report Received

Distribution

KCC  SWD/Rep  NGPA

KGS  Plug  Other

(Specify)



Operator Name Town Oil Co. Lease Name Guetterman Well # 17  
 Sec. 19 Twp. 14 Rge. 22  East  West  
 County Johnson

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

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

See attached copy of log

CASING RECORD

New  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	9	6 1/4		22	Portland	3	
Completion	5 1/8	2 7/8		902	Portland	190	40% poz ge

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	862-871	25 sacks cement	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	1 1/2"	15 905		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method			
8-15-93	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio
	Unk		Unk	

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

COPY

Well #17  
 Farm: Guetterman  
 Johnson County, KS.  
 Lease Owner: Town Oil Co.

API #15-091-22556

WELL LOG

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>
15	Soil & clay	15
33	Shale	48
11	Lime	59
6	Shale	65
17	Lime	82
8	Shale	90
8	Lime	98
9	Shale	107
18	Lime	125
17	Shale	142
19	Lime	161
7	Shale	168
50	Lime	218
23	Shale	241
9	Lime	150
16	Shale	266
7	Lime	273
8	Shale	287
15	Lime	296
23	Shale	319
3	Lime	322
10	Shale	332
22	Lime	354
7	Shale & slate	361
25	Lime	386
3	Shale & slate	389
3	Lime	392
6	Shale & slate	398
7	Lime	405
26	Shale	431
91	Sandy shale	522
29	Shale	551
6	Red bed	557
18	Shale	575
6	Lime	581
4	Shale	585
3	Lime	588
7	Shale	595
8	Lime	603
14	Shale	617
3	Lime	620
3	Shale & slate	623
3	Shale	626
3	Lime	629

Hertha

5	Shale	634	
2	Lime	636	
13	Shale	649	
3	Red bed	652	
8	Shale	660	
10	Lime shells	670	
70	Shale	740	
3	Sand	743	
5	Sand	748	
16	Sandy shale	761	
2	Slate	763	
11	Shale shells	774	
2	Slate	776	
22	Shale	798	
10	Shale shells	808	
6	Shale	814	
4	Sandy shale	818	
10	Shale	828	
2	Slate	830	
9	Shale & slate	839	
22	Shale	861	
1	Sandy lime	862	
4	Sand	866	
2.5	Sand	868.5	
2.5	Sand	871	
49	Shale	920	TD