

20-148-24E

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

COPY

API NO. 15- 091-22658 ORIGINAL  
County Johnson  
NW NW NW NW Sec. 20 Twp. 14 Rge. 24  
5115 Feet from S (circle one) Line of Section  
5115 Feet from E (circle one) Line of Section

Operator: License # 6142  
Name: Town Oil Co.  
Address 16205 W. 287  
Paola, KS. 66071  
City/State/Zip \_\_\_\_\_

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lease Name Russell Well # 64  
Field Name Unk

Purchaser: Crude Marketing Inc.  
Operator Contact Person: Lester Town  
Phone (913) 294-2125

Producing Formation Squirrel  
Elevation: Ground \_\_\_\_\_ KB \_\_\_\_\_  
Total Depth 750 PBD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 20 Ft.

Contractor: Name: Company Tools  
License: \_\_\_\_\_  
Wellsite Geologist: \_\_\_\_\_

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes \_\_\_\_\_  
If yes, show depth set \_\_\_\_\_ Ft.  
If Alternate II completion, cement circulated from 20  
feet depth to 0 w/ \_\_\_\_\_

Designate Type of Completion  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_  
 Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOV \_\_\_\_\_ Temp. Abd. \_\_\_\_\_  
\_\_\_\_\_ Gas \_\_\_\_\_ EXHR \_\_\_\_\_ SIGW \_\_\_\_\_  
\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSV, Expl., Cathodic, etc)

Drilling Fluid Management Plan alt # 6-12-96  
(Data must be collected from the Reserve Pit)  
Chloride content 1500-3000 ppm Fluid volume 80 bl

If Workover/Re-Entry: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
\_\_\_\_\_ Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD  
\_\_\_\_\_ Plug Back \_\_\_\_\_ PBD  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
9-14-95 9-22-95 9-28-95  
Spud Date Date Reached TD Completion Date

Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name Town Oil  
Lease Name Baldwin Unit License No. 6142  
SW Quarter Sec. 1 Twp. 15 S Rng. 20 E/X  
County Johnson Docket No. C-12,705

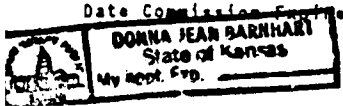
RECEIVED  
KANSAS CORP COM  
APR 22 1996

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 4-10-96  
Subscribed and sworn to before me this 10 day of April, 19 96.  
Notary Public Donna Jean Barnhart  
Date Commission Expires 4-22-97

K.C.C. OFFICE USE ONLY		
F	_____	Letter of Confidentiality Attached
C	_____	Wireline Log Received
C	_____	Geologist Report Received
Distribution		
_____	XCC	_____ SWD/Rep
_____	XGS	_____ Plug
_____	_____	_____ NGPA
_____	_____	_____ Other (Specify)



Operator Name Town Oil Lease Name Russell Well # 64

Sec. 20 Twp. 14 Rge. 24  East  West

County Johnson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests g 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.

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

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		20	Portland	3	
Completion	5 1/4	2 7/8		744	Portland	108	50/50 Poz

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	703-709	10 sacks sand, 20 gal acid	703-709

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. N/A Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil Unk Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:  Vented (If vented)  Used on Lease (t ACO-18.)  Op.  Perf.  Dually Comp.  Commingled

METHOD OF COMPLETION Production Interval

ORIGINAL

RECEIVED  
KANSAS CORP CONN  
1956 APR 22 A 9:16

Well #64  
Farm: Russell  
Johnson County, KS.  
Lease Owner: Town Oil Co.

15-091-22658

WELL LOG

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>
4	Soil & clay	4
2	Lime	6
5	Clay	11
4	Slate	15
6	Lime	21
4	Shale	25
16	Lime	41
24	Shale	65
15	Lime	80
50	Shale	130
5	Sand shale	135
26	Shale	161
27	Lime	188
3	Sandy shale	191
18	Shale	209
6	Red bed	215
4	Lime	219
4	Shale	223
8	Lime	231
36	Shale	267
3	Lime shells	270
9	Shale	279
25	Lime	304
7	Shale & slate	311
21	Lime	332
4	Shale & slate	336
2	Lime	338
4	Shale & slate	342
10	Lime	351 Hertha
45	Shale	397
5	Sandy lime	402
109	Sandy shale	511
2	Lime	513
29	Sandy shale	532
4	Lime	536
2	Slate	538
2	Shale	540
2	Lime shells	542
5	Shale	547
6	Lime	553
6	Sand	559
15	Shale	574
4	Lime	578
3	Shale & slate	581
6	Sand	587

ORIGINAL

6	Lime	593	
4	Shale & shells	597	
5	Red bed	602	
10	Dk. shale	612	
3	Shale & slate	615	
11	Shale & shells	626	
2	Shale & slate	628	
7	Shale green	635	
9	Sand	644	
10	Sandy shale	654	
26	Shale	680	
7	Dk. shale	687	
3	Sandy shale	690	
13	Dk. shale	703	
6	Sand	709	
4	Broken sand	713	
29	Shale	732	
2	Lime	734	
16	Shale	750	TD