

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5418  
name ALLEN DRILLING COMPANY  
address P.O. Box 1389  
Great Bend, KS 67530  
City/State/Zip

Operator Contact Person Doug Hoisington  
Phone 316 - 793-5877

Contractor: license # 5418  
name Allen Drilling Company

Wellsite Geologist Deanna D. Ross  
Phone 316 - 793-5877

PURCHASER

Designate Type of Completion

New Well  Re-Entry  Workover

- Oil  SWD  Temp Abd
- Gas  Inj  Delayed Comp.
- Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator N/A  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
10/17/85 10/22/85 10/22/85  
Spud Date Date Reached TD Completion Date

3862 LTD  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1135' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-145-21,224:0000

County Pawnee

C. E/2 E/2 NE Sec. 7 Twp. 20 Rge. 16 East West

3960 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

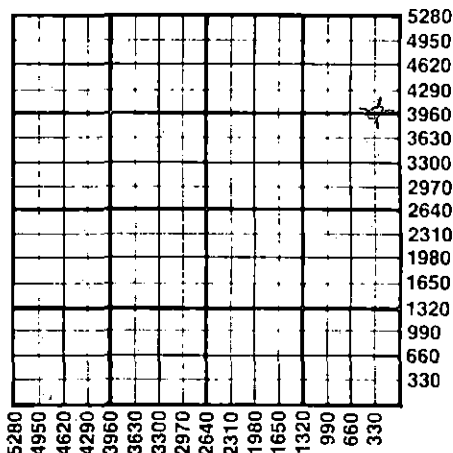
Lease Name RUSSELL Well# 1-7

Field Name Rutherford Extension

Producing Formation D & A

Elevation: Ground 2069 KB 2074

Section Plat Sec. 6



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of Sec Twp Rge East West

Surface Water 3960 Ft North From Southeast Corner and 330 Ft West From Southeast Corner Sec 6 Twp 20 Rge 16 East West

1 mile North of rig  
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket # N/A

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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.

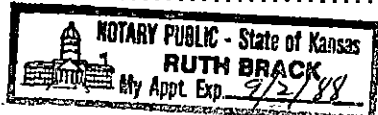
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Randy M. Lilak  
Title Geologist Date 10/29/85

Subscribed and sworn to before me this 29 day of Oct 19 85

Notary Public Ruth Brack  
Date Commission Expires



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)

Sec. 7 Twp. 20 Rge. 16 East

Operator Name ALLEN DRILLING COMPANY Lease Name RUSSELL Well# 1-7 SEC 7 TWP 20 RGE 16  East  West

WELL LOG

**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.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

DST #1 3499-3520 LKC 'A'

Weak building to good  
 Second Opening: Weak building to fair

Rec: 10' mud  
 320' muddy water  
 (CL2 = 122,000)

FP: 76-114, 162-181

SIP: 1147-1118

HP: 1655

BHT: 106°

Name	Top	Bottom
Anhydrite	1124	
Base Anhydrite	1148	
Wabaunsee	2741	
Tarkio	2873	
Howard	3074	
Topeka	3149	
Heebner	3414	
Toronto	3432	
Douglas	3442	
Lansing	3497	
Base KC	3750	
Arbuckle	3818	
Log TD	3862	

CASING RECORD <input checked="" 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	12-1/4	8-5/8"	23#	1135	50/50 poz	450	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing method <input type="checkbox"/> flowing <input 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 CFPB	Gravity		

Disposition of gas:  vented  
 sold  
 used on lease

METHOD OF COMPLETION

open hole  perforation  
 other (specify)

PRODUCTION INTERVAL

Dually Completed  
 Commingled

RECEIVED

STATE CORPORATION COMMISSION

OCT 30 1985