

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 # 5198  
name A. Scott Ritchie  
address 125 N. Market, Suite 950  
City/State/Zip Wichita, KS 67202

Operator Contact Person Galen Babcock  
Phone (316) 267-4375

Contractor: license # 6033  
name Murfin Drilling Co.

Wellsite Geologist Leah Ann Kasten  
Phone (316) 267-4375

PURCHASER 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 OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
7/25/84 8/2/84 8/2/84  
Spud Date Date Reached TD Completion Date

3776' RTD n/a  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 263' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from 263 feet depth to surface w/ 200 SX cmt

API NO. 15 065-22,023 -00-00

County Graham

SW SW SW Sec 8 Twp 6S Rge 21 East West

330 Ft North from Southeast Corner of Section  
4950 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

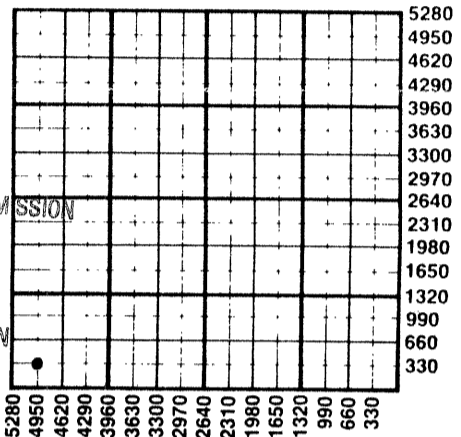
Lease Name Carl Boys "A" Well# 1

Field Name n/a

Producing Formation n/a

Elevation: Ground 2206' KB 2211'

Section Plat



RECEIVED  
NOV 15 1984  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas

11-15-84

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and  
(Well) Ft West From Southeast Corner of  
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge East West

Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

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.

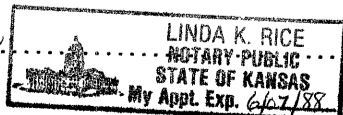
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 [Signature] Title Operator Date 10/26/84

Subscribed and sworn to before me this 20th day of October 1984

Notary Public Linda K. Rice Date Commission Expires 6/22/88



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 8, Twp 6S, Rge 21E

SIDE TWO

Operator Name A. Scott Ritchie Lease Name Carl Boys A Well# 1 SEC 8 TWP 6S RGE 21  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 from 3349' to 3410' (Lower Topeka) Re-covered 65' of slightly oil specked mud.  
 IFP:90-90#/30"; ISIP:1215#/45";  
 FFP:90-90#/30"; FSIP:1166#/45".

DST #2 from 3422' to 3476' (Toronto & Top zone) Recovered 20' of oil specked mud.  
 IFP:60-50#/30"; ISIP:787#/30";  
 FFP:70-60#/30"; FSIP:708#/30".

DST #3 from 3482' to 3520' (35' & 50' zones). Recovered 268' of oil specked mud.  
 IFP:110-140#/30"; ISIP:1186#/30";  
 FFP:170-180#/30"; FSIP:1186#/30".

DST #4 from 3571' to 3634' (140', 160', & 180' zones). Recovered 298' of mud, no show of oil. (Tool opened briefly before packer seated).  
 IFP:210-210#/30"; ISIP:330#/30";  
 FFP:210-210#/30"; FSIP:310#/30".

Name	Top	Bottom
Anhydrite	1860'	(+ 351)
B/Anhydrite	1892'	(+ 319)
Wreford		
Funston		
Beattie	2687'	(- 476)
Cottonwood	2704'	(- 493)
Neva	2750'	(- 539)
Wabaunsee	2952'	(- 741)
Tarkio	3062'	(- 851)
Topeka	3226'	(-1015)
Heebner	3421'	(-1210)
Toronto	3446'	(-1233)
Lansing	3464'	(-1253)
B/KC	3652'	(-1441)
Arbuckle	3744'	(-1533)
LTD	3772'	(-1561)

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#	263'	quickset	200	3% CC, 2% gel
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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  open hole  perforation  
 sold  other (specify) .....  
 used on lease  Dually Completed.  
 Commingled