

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 # 6408  
Name W.K. Black, Inc.  
Address P.O. Box 801  
City/State/Zip PRATT, KS. 67124

Operator Contact Person DARLENE BUTTS  
Phone 316-672-5712

Contractor: License # 5829  
Name ALDEBARAN DRLG., INC.

Wellsite Geologist RON FALWELL  
Phone 316-793-5461

PURCHASER -0-

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

..10-14-85.. ..10-24-85.... ..10-24-85....  
Spud Date Date Reached TD Completion Date  
...4580'.....  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 247 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. 15-151-21,704-00-00

County PRATT

C N/2 SW NW/4 Sec 23 Twp 27 Rge 12  East  West

3640 Ft North from Southeast Corner of Section  
4630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

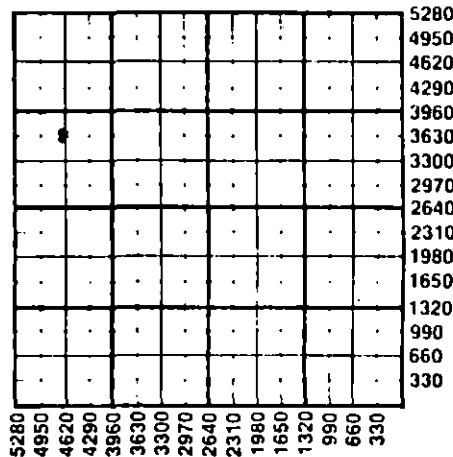
Lease Name STJDER Well # 1-G

Field Name WILDCAT

Producing Formation -0-

Elevation: Ground 1810 KB 1817

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # T-85-816

Groundwater 3630 Ft North from Southeast Corner  
(Well) 4620 Ft West from Southeast Corner of  
Sec 23 Twp 27 Rge 12  East  West

Surface Water.....Ft North from Southeast Corner  
(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. Rule 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 Darlene Butts Darlene Butts

Title Assistant Supervisor Exp. & Prod. Date 10-31-85

Described and sworn to before me this 31st day of October 1985

Notary Public Carol Naylor Carol Naylor  
Date Commission Expires Dec. 2, 1985



K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

RECEIVED  
STATE CORPORATION COMMISSION Form ACO-1 (7-84)

NOV 14 1985

Operator Name **W.K. BLACK, INC.** Lease Name **STUDER** Well # **1-G** SEC. **23** TWP. **27** RGE. **12**  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 4112-4167 (Miss.) 30-60-45-90  
 Rec. 120' drlg. mud, I & FF 111#, ISIP 771#,  
 FSIP 892#, strong blow throughout.

Name	Top	Bottom
Herington	1855	(- 38)
Council Crove	2208	(- 391)
Indian Cave.	2637	(- 820)
Wabaunsee	2684	(- 867)
Topeka	3148	(-1331)
Heebner	3489	(-1672)
Brown Lime	3677	(-1860)
Lansing	3690	(-1873)
BKC	4048	(-2131)
Miss. Chert	4134	(-2317)
Kinderhook	4296	(-2479)
Viola	4338	(-2521)
Simpson Sh.	4418	(-2601)
Simpson SS #1	4428	(-2611)
Arbuckle	4538	(-2721)
LTD	4580	

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	14 3/4	10 3/4	32.75	247	Class A	300	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						
-0-	<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			

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed -0-  
 Commingled .....