

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 DRILG. CO. INC.

Wellsite Geologist JIM DILTS
Phone 316-263-7092

PURCHASER Inland Purchasing & Trans
104 S. Broadway Wichita, Ks. 67202

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

2-23-86 3-4-86 3-17-86
Spud Date Date Reached TD Completion Date
4193
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 236 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. 15-151-21,767-00-00

County PRATT

W/2 SW NW Sec 9 Twp 27 Rge 12 East West

3300 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

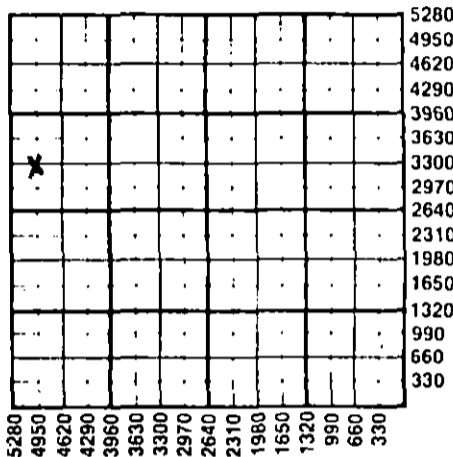
Lease Name STUDER "A" Well # 5
Miss. Common Sources of Supply

Field Name Grimes field

Producing Formation Mississippi

Elevation: Ground 1841 KB 1850

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) Landowner's well (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

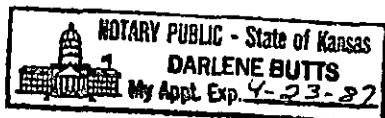
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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 William K. Black
Title President Date 3-25-86

Subscribed and sworn to before me this 25th day of March 1986

Notary Public Darlene Butts
Date Commission Expires April 23, 1987



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)

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

MAR 27 1986

SIDE TWO

Operator Name **W.K. BLACK, INC.** Lease Name **STUDER "A"** Well# **5** SEC. **9** 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

Name	Top	Bottom
Anhydrite	672	+1178
Heebner	3476	-1626
Brown Lime	3662	-1812
B. K.C.	4028	-2178
Miss. chert	4118	-2268
LTD	4193	

DST # 1 3912-3950 30-60-4--90, strong blow 15 min. into 1st opening, strong blow on 2nd opening, IF 83-124, FF 187-208, ISIP 1329, FSIP 1319, IHP 2073, FHP 1978, reco. 220' SOCGM (5% oil) and 240' gsy water.

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	40.5	236	com.	275	3% cc 2% gel.
Production	7 7/8	4 1/2	10.5	4188	com.	75	salt sat. 2% gel, 15% oil, 2% surf.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4125-4150			1250 gal. 15% FE&surf 40,000 gal. cross link gel, 2% KCL & 20,000# 20/40 & 20,000# 10/20 sd.		4125-4150	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
3-17-86		<input checked="" 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	
		100 Bbls	40 MCF	20 Bbls	CFPB	42	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4125-4150
 Used on Lease Dually Completed
 Commingled

