

See Original C-2 SIDE ONE

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 # 5146  
Name Rains & Williamson Oil Co., Inc.  
Address 435 Page Court  
220 West Douglas  
City/State/Zip Wichita, Kansas 67202

Purchaser Permian

Operator Contact Person Juanita Green  
Phone (316) 265-9686

Contractor: License # 5146  
Name same as above

Wellsite Geologist Bob Gebhart  
Phone (316) 772-5213

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

If ONWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
2-10-75 2-19-75 3-15-75  
Spud Date Date Reached TD Completion Date  
3398'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 208 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. 15-147-20,183-50-00

County Phillips

N/2 SW SE Sec. 24 5S 18  East  West

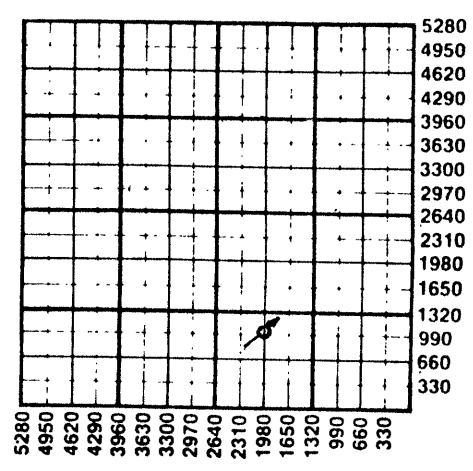
990 Ft North from Southeast Corner of Section  
1080 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Bogart "B" Well # 2

Field Name Bow Creek North

Producing Formation Lansing

Elevation: Ground 1976 1981 KB  
Section Plat



WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #  
 Groundwater... Ft North from Southeast Corner (Well) ... Ft West from Southeast Corner of 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) (purchased from city, R.W.D. #)

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 Wilson Rains  
Title PRESIDENT Date 11/29/85

Subscribed and sworn to before me this 29 day of NOVEMBER 1985.  
Notary Public Juanita M. Green  
Date Commission Expires 10-4-87

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received  
KCC  SWD/Rep  NGPA  
KGS  NOV 27 1985 Other (Specify)  
11-22-85  
CONSERVATION DIVISION  
Wichita, Kansas

Sec. 24 Twp. 5S. Rge. 18E

Operator Name Rains & Williamson Lease Name Bogart "B" Well # 2

Sec. 24 Twp. 5S Rge. 18  East  West County Phillips

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 3115'-3155' 30 30 60 30  
 Rec. 100' Mud. IFP 116#-126#, FFP 126#-137# 151P 737#, FSIP 935#  
 Temp. 94 .

DST#2 3158'-3205' Partial Misrun  
 30 30 90 60 Rec. 55 GIP, 15' free oil.  
 50' VGOCM. No Pressures.

PST#3 3205'-3250' 35 30 60 60  
 Rec. 60' GIP, 40' free oil, 20' VHOCM  
 60' Sl. OCM. IFP 40-40. FFP 61-92.  
 ISIP 1122, FSIP 1138.

DST#4 3253'-3301'. 30 30 90 60  
 Rec. 50' GIP, 70' free oil, 60' muddy oil  
 60' HO&GCM. IFP 40-51, FFP 71-101. ISIP 1042, FSIP 1072.

Name	Top	Bottom
Anhydrite	1382	(+599)
Blanh	1410	(+571)
Topeka	2882	(-901)
Heebner	3084	(-1103)
Toronto	3108	(-1127)
Lansing	3126	(-1145)
BLKC	3356	(-1375)
RTD	3390	(-1409)

CASING RECORD <input 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"	20#	208'	Common	150sx	2%gal. 3%co
Production	7.7/8"	4.1/2"	10.5#	3394'	Common	150sx	18%salt
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	3260-3265, 3232-3236, 3214-3218			3500gal-28%dmisfd acid			
	3206-3210, 3167-3171			2000gas formation water			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At	Packer at				
2"		3368'	none				
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input checked="" 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	
30 Bbls			MCF	Bbls		CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease

3167-3265

Dually Completed  
 Commingled

RECEIVED  
 STATE CORPORATION COMMISSION

DEC 3 1985