

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 220 West Douglas, Suite 435
City/State/Zip Wichita, Kansas 67202

Purchaser Clear Creek, Inc.
McPherson, Kansas 67460

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

Contractor: License # 5146
Name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Monte R. Marrs
Phone (316) 262-8339

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
7-18-88 7-26-88 8-27-88
Spud Date Date Reached TD Completion Date
4300'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 330 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1603 feet
If alternate 2 completion, cement circulated from 1603 feet depth to Surface / 300 SX cmt
Cement Company Name Halliburton
Invoice # 620295-5
1-23-89

API NO. 15-135-23,266-00-00
County Ness
110' North of
N/2..SW. Sec 15.. Twp 16S.. Rge. 21.. East
x West

2090 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

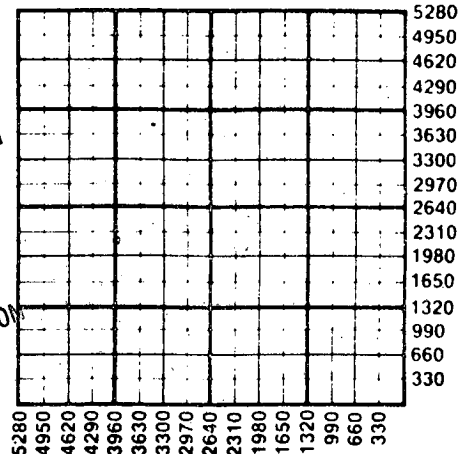
Lease Name RYAN Well # 2

Field Name Wildcat Bright, South

Producing Formation Cherokee

Elevation: Ground 2326 GL KB 2335 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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) Landowner's Pond
(purchased from city, R.W.D. #)

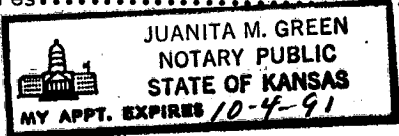
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply.

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 Wilson Rains, President Date 1-6-89

Subscribed and sworn to before me this 6th day of January 1989
Notary Public Juanita M. Green
Date Commission Expires 10-4-91



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)
1-10-89
Form ACO-1 (5-86)

Sec 15 Twp 16S Rge 21E

RECEIVED
STATE CORPORATION COMMISSION
01-10-1989
JAN 10 1989
CONSERVATION DIVISION
Wichita, Kansas

Operator Name Rains & Williamson Oil Co., Inc. Lease Name RYAN Well # 2

Sec. 15 Twp. 16S Rge. 21 East West County Ness

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 4185' - 4191'. 30. Rec. 5' mud - tool plugged - miss run.
 DST #2 4192' - 4194'. 30 30. Rec. 10' mud. IFP 74# - 74#. ISIP 466#.
 DST #3 4228' - 4246'. 60 15. Rec. 180' gas in pipe, 465' clean gassy oil, 180' heavy oil cut mud. IFP 137# - 286#. ISIP 820#.

Name	Top	Bottom
Anhydrite	1626 (+ 709)	
B/Anhydrite	1664 (+ 671)	
Heebner	3705 (-1370)	
Lansing	3750 (-1415)	
B/KC	4025 (-1690)	
Pawnee	4092 (-1757)	
Cherokee Sh.	4189 (-1854)	
L.T.D.	4298 (-1963)	

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"	24#	330'	60-40 poz.	200	2% gel, 3% c
Production	7 7/8"	5 1/2"		4299'	Class A	100	10% 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	
3	4245' - 4248'						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8"		4267.74'					
Date of First Production		Producing Method					
8-27-88		<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	
62 Bbls			MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 4245' - 4248' Used on Lease

Dually Completed
 Commingled
 STATE OF KANSAS
 NOTARY PUBLIC
 MY APPT. EXPIRES

ORIGINAL

INVOICE

15-135-23266-00-00

REMIT TO:
P.O. BOX 651046
DALLAS, TX 75265

HALLIBURTON SERVICES AUG 26 1988

A Halliburton Company

INVOICE NO.	DATE
620318	08/18/1988

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
RYAN 2		NESS		KS	SAME	
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE			TICKET DATE	
NESS CITY	ELLIS CO. DRG.	SQUEEZE HOLE IN CASING			08/18/1988	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
723293	GERALD PTASCHEK			COMPANY TRUCK	63602	

RAINS & WILLIAMSON OIL CO
435 PAGE COURT, 220 W. DOUGLAS
WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	-U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	29	MI	2.20	63.80
		1	UNT		
009-134	SQUEEZING CEMENT	2170	FT	903.00	903.00
009-019		1	UNT		
510-222	SACKED SAND 20/40 & SMALLER	2	SK	7.95	15.90
504-308	STANDARD CEMENT	90	SK	5.45	490.50
506-105	POZMIX A	60	SK	2.88	172.80
509-406	ANHYDROUS CALCIUM CHLORIDE	3	SK	25.75	77.25
500-207	BULK SERVICE CHARGE	156	CFT	.95	148.20
500-306	MILEAGE	190.53	TMI	.70	133.37
INVOICE SUBTOTAL					2,004.82
DISCOUNT-(BID)					300.70-
INVOICE BID AMOUNT					1,704.12
*-KANSAS STATE SALES TAX					67.63
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$1,771.75

8/2-9 OK
 Terry
 950-461-4
 Jerry OK
 of hole w/ csg

RECEIVED
 STATE CORPORATION COMMISSION
 FEB 3 1989
 CONSERVATION DIVISION
 Wichita, Kansas

TERMS: 30 DAYS PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER MORE THAN 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO

ORIGINAL

P.O. BOX 651046
DALLAS, TX 75265

INVOICE AUG 15 1988

HALLIBURTON SERVICES

A Halliburton Company

AUG 17 1988

INVOICE NO.	DATE
620295	08/08/1988

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
RYAN 2		NESS		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
NESS CITY		ELLIS CO. DRLG.		TOP OUTSIDE PRODUCTION CASING		08/08/1988
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
723293	GERALD PTASCHEK			COMPANY TRUCK	63067	

RAINS & WILLIAMSON OIL CO
435 PAGE COURT, 220 W. DOUGLAS
WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	25	MI	2.10	52.50
		1	UNT		
009-019	PLUG-BACK / SPOT CEMENT OR MUD	1544	FT	879.00	879.00
		1	UNT		
510-222	SACKED SAND 20/40 & SMALLER	2	SK	7.95	15.90
504-308	STANDARD CEMENT	180	SK	5.45	981.00
506-105	POZMIX A	120	SK	2.88	345.60
506-121	HALLIBURTON-GEL 2%	5	SK	.00	N/C
500-207	BULK SERVICE CHARGE	300	CFT	.95	285.00
500-306	MILEAGE	328.750	TMI	.70	230.13
INVOICE SUBTOTAL					2,789.13
DISCOUNT-(BID)					
INVOICE BID AMOUNT					418.35-
					2,370.78
*- KANSAS STATE SALES TAX					62.61

INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$2,433.39

*Cement port collar
OK
Gerald Ptaschek*

*8/15
Terry
James O*

RECEIVED
STATE CORPORATION COMMISSION
FEB 3 1989
CONSERVATION DIVISION
Wichita, Kansas

TERMS: PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON, LATER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND

JOB LOG

WELL NO. 2 LEASE Ayan TICKET NO. 11-7-88
 CUSTOMER Rains + Williamson 15-135-23 2nd OP-00
 JOB TYPE Superc hole in casing - 060 DATE 8-18-88

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								Called @ 0700 Ready @ 0930
	0930							On location Rig running the
	0930					Hold		Set up Howco equip.
	1000					1500		Test the 4 tools - Plug @ 1154 Pk @ 2235
	1008	2	47					See hole clean
	1030							Wait on saltwater.
	1045		8			100		Spent 2 hrs sand @ 2235
	1150	1	9 1/2			1000	500	Pk @ 2107 - Pump ANN - Tubing rate
	1204	1				1000	500	At 150 rate 60/110 Pkg. miscel, 2% C.C.
		1 1/2	5			400	500	5 Bbl pumped - per bit off - rate incr.
		1 1/2	9 3/4			100	500	Chrt. st. out hole - per incr.
	1223	1 1/2				250	500	Fin. end. - Wash out pump & lines
	1226	Vac 1/2	1			Vac	500	St. displ - 1/2 BPM Vac.
	1229	1/2	1 1/2			75	500	Pump @ 1/2 BPM
	1231	1/2	2 1/2			100	500	Slow rate
	1242	1/2	5			200	500	Shut down @ 5 Bbl displ
						100	500	Wash up Pt.
	1252	Vac 1/2	6			0	500	ON Vac. 1 Bbl
		Vac	6 1/2			200	500	Pump 1/2 Bbl
	1256	1/2	6 3/4			50	500	Pump 1/4 Bbl
	1305	1/2	7			Vac	500	ON Vac 1/4 Bbl
	1320	1/4	8			50	500	ON Vac 3/4 Bbl - Pump 1/4 Bbl
	1324	1/2	8 1/4			75	500	Pump 1/4 Bbl
	1342	Vac 3/4	9			Vac	500	ON Vac 3/4 Bbl
	1415	Vac	9 3/4			Vac	500	ON Vac 3/4 Bbl - Out of Displ
								Company orders to release tool
	1430	1 1/2	15			150		4 feet out the
	1500					0		Pull 2 hrs & close in - Pk out.
								Job Complete.

RECEIVED
STATE CORPORATION COMMISSION

JAN 24 1989

CONSERVATION DIVISION
Wichita, Kansas

Thank you

D. Lammiman 71714

K. Carter 06589

K. Richardson 59724

CUSTOMER