

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-063-21008-00-00
County Gove
NE NW NW Sec 1 Twp 11 Rge 31 East X West

Operator: License # 9087
Name R & C Drilling, Inc.
Address Box 296
City/State/Zip Hays, Kansas 67601

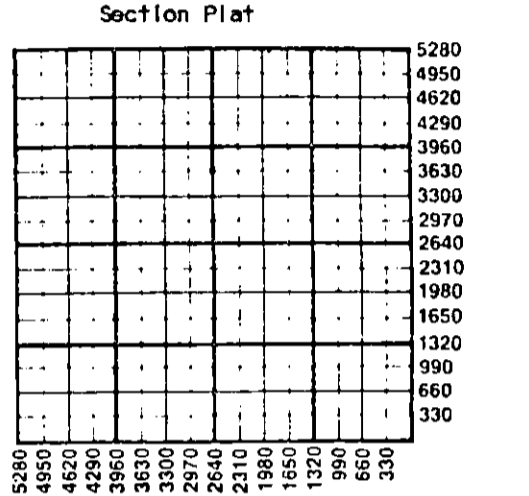
4950 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser
Operator Contact Person R. L. Finnesy
Phone 913-628-4548

Lease Name Baalman Well # 1
Field Name
Producing Formation Kansas City
Elevation: Ground 2969 KB 2974

Contractor: License # 9087
Name R & C Drilling, Inc.
Wellsite Geologist Mark Torr
Phone 913-628-3131

Designate Type of Completion
X New Well Re-Entry Workover
X Oil SWD Temp Abd
Gas Inj Delayed Comp.
X 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:
X Mud Rotary Air Rotary Cable
1-14-86 1-23-86 2-17-86
Spud Date Date Reached TD Completion Date
4650
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 217 feet
Multiple Stage Cementing Collar Used? X Yes No
If yes, show depth set 2530 feet
If alternate 2 completion, cement circulated
from 2530 feet depth to surface 500 SX cmt
Cement Company Name Allied Cementing
Invoice # 559

WATER SUPPLY INFORMATION
Disposition of Produced Water: X Disposal
Docket # G-D Oil Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water Water well, Leon Baalman-Grin-
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 R.L. Finnesy
Title President Date
Subscribed and sworn to before me this 24 day of April 1986
Notary Public Glen M. Drotts

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

STATE CORPORATION COMMISSION
APR 25 1986
CONSERVATION DIVISION
Wichita, Kansas

GLYN M. DROTTS
NOTARY PUBLIC
State of Kansas
My Appointment Expires 4-21-90

Sec. 1 Twp. 11 Rge. 31 E

SIDE TWO

Operator Name R & C Drilling, Inc. Lease Name Baalman Well # 1

Sec. 1 Twp. 11 Rge. 31 East West County Cove

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

Name	Top	Bottom
Anhydrite	2524	2552
Heebner	3973	999
Toronto	3993	1019
Lansing	4011	1037
B/KC	4282	1308
Pawnee	4411	1437
Fort Scott	4485	1511
Cherokee Shale	4511	1537
Conglomerate	4592	1618
Mississippian	4608	1634
RTD	4650	1676

DST # 1 4052-4096 Weak blow 60-60-60-60
 Rec 210 GiP 90' OCM FF 22-11 ISI799 2nd flow
 44-44 FSI 701
 DST # 2 4130-4170 Strong blow 45-45-45-45
 Rec: GTS in 30 min on 2nd opening. 1110
 Gassy oil.
 FF 110-253, ISI 994 2nd flow 319-407,
 FSI 994
 DST # 3 4389-4430 weakblow dead in 20 min.
 30-30-Rec 5' OSM FF 44-33 ISI 777
 DST# 4 4568-4599 strong blow 45-45-45-45
 Rec: GTS, 815' GO, 90' MGO FF55-176
 ISI 1113, 2nd flow 253-341 FSI 1102

CASING RECORD <input type="checkbox"/> New <input checked="" 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 1/8	8 5/8	20	217	Common	140	
Production	7 1/8	4 1/2	10.5	4643	ASC	175	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4 shots	4593-4598			none			
1 shot=4	4270-4249-4243			300 gal of 15% N. E. clay stab		4000 15	
1 shot=4	4205-4203-4196-4189			1500 gal of 15% McAF/WI		4000 15	
				dem. acid			
1 shot=4	4163-41-61			1000 gal 15% McA retreat		4000	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
23/8		4400		None			
Date of First Production		Producing Method					
2-17-86		<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	
		753bbls	0 MCF	25Bbls	75-25	40	

METHOD OF COMPLETION			Production Interval
Disposition of gas: <input checked="" type="checkbox"/> Vented	<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perforation	45-93-4598
<input type="checkbox"/> Sold	<input type="checkbox"/> Other (Specify)		4270-4146
<input type="checkbox"/> Used on Lease		<input type="checkbox"/> Dually Completed	
		<input type="checkbox"/> Commingled	