

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 # 9087
Name R. & C. Drilling Co., Inc.
Address P.O. Box 296
City/State/Zip Hays, KS 67601

Purchaser

Operator Contact Person R. L. Finney
Phone 913-625-4548

Contractor: License # 9087
Name R. & C. Drilling Co., Inc.

Wellsite Geologist Mark Torr
Phone 913-628-3131

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

9-28-85	10-5-85	10-5-85
Spud Date	Date Reached TD	Completion Date
4594'		
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 204 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. 15-193-20,371-0000

County Thomas

NE SE SE Sec. 23 Twp. 10 Rge. 31 East West

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

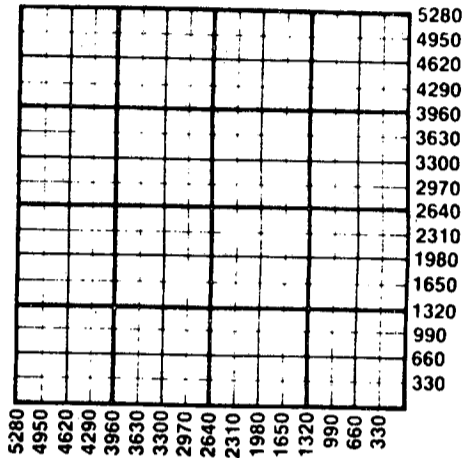
Lease Name Robben Well # 1

Field Name

Producing Formation

Elevation: Ground 2922 KB 2927

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # B.B. Drilling, Box 98, Grinnell, KS 67738 "Well"

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.

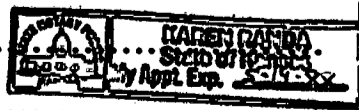
Signature John Weis

Title Tool Pusher Date 10-8-85

Subscribed and sworn to before me this 8th day of Oct. 1985

Notary Public Karen Randa
Karen Randa

Date Commission Expires 5-14-88



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)

Sec 23 Twp 10 Rge 31

Form ACO-1 (7-85) RECEIVED STATE CORPORATION COMMISSION

OCT 10 1985

SIDE TWO

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

Sec. 23 Twp. 10 Rge. 31 East West County Thomas

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 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 0' - 2520' Sand & Shale 2520' - 2532' Anhydrite 2532' - 3043' Shale 3043' - 3961' Lime & Shale 3961' - 4594' Lime R.T.D.	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="0" style="width:100%"> <tr> <td style="text-align:left">Name</td> <td style="text-align:center">Top</td> <td style="text-align:right">Bottom</td> </tr> <tr> <td>Anhydrite</td> <td style="text-align:center">2495</td> <td style="text-align:right">2523</td> </tr> <tr> <td>Heebner Shale</td> <td style="text-align:center">3951</td> <td></td> </tr> <tr> <td>Totonto Limestone</td> <td style="text-align:center">3973</td> <td></td> </tr> <tr> <td>Lansing-Kansas City</td> <td style="text-align:center">3991</td> <td></td> </tr> <tr> <td>Base Of KC</td> <td style="text-align:center">4265</td> <td></td> </tr> <tr> <td>Pawnee</td> <td style="text-align:center">3996</td> <td></td> </tr> <tr> <td>Fort Scott</td> <td style="text-align:center">4463</td> <td></td> </tr> <tr> <td>Cherokee Shale</td> <td style="text-align:center">4491</td> <td></td> </tr> <tr> <td>Mississippian</td> <td style="text-align:center">4589</td> <td></td> </tr> <tr> <td>LTD</td> <td style="text-align:center">4591</td> <td></td> </tr> <tr> <td>RTD</td> <td style="text-align:center">4594</td> <td></td> </tr> </table>	Name	Top	Bottom	Anhydrite	2495	2523	Heebner Shale	3951		Totonto Limestone	3973		Lansing-Kansas City	3991		Base Of KC	4265		Pawnee	3996		Fort Scott	4463		Cherokee Shale	4491		Mississippian	4589		LTD	4591		RTD	4594	
Name	Top	Bottom																																			
Anhydrite	2495	2523																																			
Heebner Shale	3951																																				
Totonto Limestone	3973																																				
Lansing-Kansas City	3991																																				
Base Of KC	4265																																				
Pawnee	3996																																				
Fort Scott	4463																																				
Cherokee Shale	4491																																				
Mississippian	4589																																				
LTD	4591																																				
RTD	4594																																				

DST #1
 Interval Tested: 4118-4190
 Times: 15-30-10-0.
 Recovery: 5' of drilling mud, with a few specks of oil on top of the test tool.
 Shut-in Pressures: 363 PSI.
 Flow Pressures: 66-55 & 66-__.

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	12 1/2	8 5/8	24	204	Common	140	
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 <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 Sold Used on Lease

Open Hole Perforation Other (Specify)

Dually Completed Commingled