

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 # 4767  
Name Ritchie Exploration, Inc.  
Address 1000 KSB Building  
City/State/Zip Wichita, Ks. 67202

Purchaser: N/A

Operator Contact Person Rocky Milford  
Phone 316/267-4375

Contractor: License # 5302  
Name Red Tiger Drilling Company

Wellsite Geologist Ron Irion  
Phone 316/262-3041

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
10-12-87 10-10-87 10-11-87  
Spud Date Date Reached TD Completion Date  
4850' N/A  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 251.88 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

SIDE ONE

Plugging 10-11-87

API No. 15-083-21,289-0000  
County Hodgeman  
C. NW/4 SE/4 Sec. 27 Twp. 24 Rge. 22  East  West

1980 Ft North from Southeast Corner of Section  
1980 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

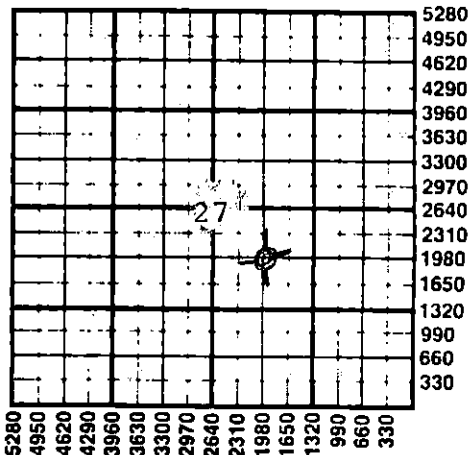
Lease Name Rosproy Well # 1

Field Name

Producing Formation N/A

Elevation: Ground 2387' KB 2392'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # N/A

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) Vernon Katz, 800 E. 4th, Kinsley KS (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 [Signature]  
Title Vice President Date 12/30/87

Subscribed and sworn to before me this 30th day of December 1987  
Notary Public Linda K. Rice

Date Commission Expires 6/07/88  
LINDA K. RICE  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 6/07/88

Wichita, Kansas

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)

SIDE TWO

Operator Name Ritchie Exploration Lease Name Rosproy Well # 1

Sec. 27 Twp. 24 Rge. 22W  East  West County Hodgeman

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 from 4673' to 4730' (Ft. Scott - Cherokee). Recovered 10' of mud.  
 IFP:46-46#/30"; ISIP:280#/30";  
 FFP:46-46#/30"; FSIP:128#/30".

DST #2 from 4706'-4762' (Miss. Dolo.). Recovered 480' of gas in pipe, 60' of free oil and 70' of oil cut mud.  
 IFP:46-58#/30"; ISIP:1089#/45";  
 FFP:70-81#/45"; FSIP:116#/60". FSIP invalid.

DST #3 from 4753'-4770' (Miss. Dolo.). Recovered 180' of gas in pipe, 30' of clean oil, 90' of oil cut mud, and 120' of water.  
 IFP:35-58#/45"; ISIP:1420#/70";  
 FFP:70-116#/60"; FSIP:1397#/70".

DST #4 from 4776'-4797' (Miss. Dolo.) w/straddle packers. Rec. 1,240' water.  
 IFP:46-338#/30"; ISIP:1442#/30"; FFP:362-513#/30"; FSIP:1442#/30".

Name	Top	Bottom
Anhydrite	1518' (+ 874)	
B/Anhydrite	1554' (+ 838)	
Heebner	4034' (-1642)	
Lansing	4137' (-1745)	
Stark	4400' (-2008)	
B/KC	4480' (-2088)	
Marmaton	4531' (-2139)	
Ft. Scott	4673' (-2281)	
Cherokee	4698' (-2306)	
Miss.	4752' (-2360)	
Osage	4804' (-2412)	
LTD	4852' (-2460)	

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 1/4"	8 5/8"	23#	261'	60/40 poz	150	2% gel 3%cc

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			
Size	Set At	Packer at	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  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled