

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 # 8714
Name T-J Energy
Address St Peter Route
City/State/Zip Morland, Ks. 67650

Purchaser

Operator Contact Person Lloyd J. Pfeifer
Phone 913-627-5711

Contractor: License # 5669
Name Helberg Oil Company

Wellsite Geologist Chuck Rhoades
Phone 913-743-5419

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

7-25-1985 8-8-1985 8-8-1985
Spud Date Date Reached TD Completion Date
4010' PBDT
Total Depth

Amount of Surface Pipe Set and Cemented at 217 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. 15-065-22204-00-00

County Graham

S/2 SW NW Sec. 7 Twp. 10 Rge. 24 East West

2970 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

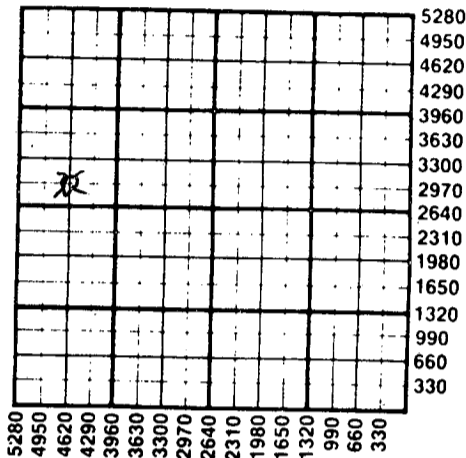
Lease Name Riedel Well # 1

Field Name EXT/RIEDEL SW

Producing Formation LKC

Elevation: Ground 2454 KB 2459

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.

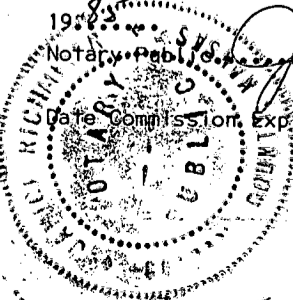
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Lloyd J. Pfeifer
Title Production Foreman Date 9-24-85

Subscribed and sworn to before me this 24 day of September 1985
Notary Public Janice Schmeier
Date Commission Expires December 4, 1987

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. 7 Twp. 10 Rge. 24 W



SIDE TWO

Operator Name T-L Energy Lease Name..... Riedel Well #..... 1

Sec. 7 Twp..... 10 Rge..... 24 East West County..... Graham

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					
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample				
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No						
Sand & Shale	0	227	Lime	3804	3850	Name	Top	Bottom
Sand & Shale	227	910	Lime	3850	3878			
Sand & Shale	910	1622	Lime	3878	3935			
Sand & Shale	1622	2092	Lime	3935	3989			
Anhydrite	2093	2134	Lime	3989	4010			
Anhydrite	2134	2145	T.D.	4010				
Shale	2146	2357	D&A					
Shale	2357	2462						
Shale	2462	2629						
Shale	2629	2809						
Lime & Shale	2809	2900						
Lime & Shale	2900	2949						
Sand & Shale	2949	3109						
Lime & Shale	3109	3240						
Lime & Shale	3240	3363						
Lime & Shale	3363	3454						
Lime & Shale	3454	3545						
Lime & Shale	3545	3557						
Lime & Shale	3557	3747						
Lime	3747	3804						

CASING RECORD New 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"		217'	Common	125	3% Cal cl 2% GE1

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 Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift 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)

RECEIVED
09-26-1985
SEP 26 1985
STATE CORPORATION COMMISSION

15-065-22204-00-00

ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR T-L Energy Co. LEASE NAME Riedel
WELL NO#1

SEC 7 TWP 10 RGE 24 W (E)

FILL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
F Zone DST #1 IFP 81-122 FFP 163-193 ISIP 377 FSIP 346 Temp. 108° Rec. 300' Muddy warer 30-60-30-60 (Time)	3808	3850	Anhydrite Topeka Heebner Toronto Lansing BKC	2091 3501 3714 3738 3750 3980
IJKL zones DST #2 IFP 102-142 FFP 163-204 ISSIP 1207 FSIP 1197 Temp. 110° Rec. 280' oil Speckled mud Time 30-60-30-60	3896	4010	RTD LTD Gamma-Guard Log	4010

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS:
(File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.

RECEIVED
STATE CORPORATION COMMISSION

SEP 26 1980

CONSERVATION DIVISION
Wichita, Kansas