

ORIGINAL

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

API NO. 15- 065-22603-00-00

County Graham ✓

C W/2 NE-NE/4- 36 Sec. 10 Twp. 25 Rge. X W E

4620 ✓ Feet from S (circle one) Line of Section

990 ✓ Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one)

Lease Name Pfeifer ✓ Well # 1

Field Name Unnamed

Producing Formation none

Elevation: Ground 2433 KB 2438

Total Depth 4048 PBDT _____

Amount of Surface Pipe Set and Cemented at 206 Feet

Multiple Stage Cementing Collar Used? Yes _____ No X

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan Alt II D+0
(Data must be collected from the Reserve Pit)

Chloride content 19,000 ppm Fluid volume 900 bbls

Dewatering method used none

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____

County _____ Docket No. _____

Operator: License # 3736

Name: RLT Investment

Address St. Peter Rt.

City/State/Zip Morland, KS 67650

Purchaser: None

Operator Contact Person: Randall Pfeifer

Phone (913.) 627-5711

Contractor: Name: Helberg Oil Co.

License: 5669

Wellsite Geologist: Chuck Rhoades

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD _____ SIOW _____ Temp. Abd.
_____ Gas _____ ENHR _____ SIGW
X Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD
_____ Plug Back _____ PBDT
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

11-8-90 11-26-90
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Randall J Pfeifer

Title Partner Date 11-4-91

Subscribed and sworn to before me this 5th day of December 19 91.

Notary Public Coleen Shields

Date Commission Expires March 11, 1994

K.C.C. OFFICE USE ONLY

F _____ Letter of Confidentiality Attached

C ✓ Wireline Log Received

Geologist Report Received _____

RECEIVED

Distribution

✓ KCC _____ SWD/Rep _____ NGPA _____

_____ Plug _____ Other _____ (Specify)

DEC 06 1991

12-06-1991

STATE CORPORATION COMMISSION

COLEEN SHIELDS

NOTARY PUBLIC

STATE OF KANSAS

APPL. Exp. 3-11-94

P1

Operator Name RLT Investment Lease Name Pfeifer Well # 1

Sec. 36 Twp. 10 Rge. 25 East West
 County Graham

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

Name	Top	Datum	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
			Anhydrite	2083	+355
Base Anhydrite	2116	+322			
Heebner	3740	-1302			
Lansing	3776	-1338			
Base KC	4026	-1588			

List All E.Logs Run:
 Radiation Guard Log
 DST #1 3780=3800 30-60-30-60
 1st open-weak blow, 2nd open-no blow
 Rec: 240' mw IHP-2046 IFP-74-74 ISIP-none

FFP-138-138, FSIP-585, Tem-102 CASING RECORD New Used
 FHP-2015

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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	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, Resumed Production, SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____