

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

**COPY**

API NO. 15- 163-23232

28-10-20W

Operator: License # 6284  
 Name: Vonfeldt Oil Operations, Inc.  
 Address: 524 St. John  
 City/State/Zip: Russell, KS 67665  
 Purchaser: Central Crude  
 Operator Contact Person: Roy Vonfeldt  
 Phone: (913) 483-6446  
 Contractor: Name: Vonfeldt Drilling Company  
 License: 9431  
 Wellbore Geologist: David Shumacher

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  Gas  Steam  Temp. Adv.  
 See  SWS  SWS  
 Dry  Other (Name, MW, Expt., Cathodic, etc)

If Workover/Re-Entry old well, indicate follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Comp. Date: \_\_\_\_\_ Old Total Depth: \_\_\_\_\_  
 Deepening  Repair  Saw, or Ream  
 Plug Back  POTS  
 Cemented  Bucket No. \_\_\_\_\_  
 Dual Completion  Bucket No. \_\_\_\_\_  
 Other (SWS or Inj)  Bucket No. \_\_\_\_\_  
 8/16/93 8/23/93 9-13-93  
 Spud Date Date Reached TD Completion Date

County: Rooks  
 C. SW. NW. NE. Sec. 28 Twp. 10S Rge. 20   
4290' Feet from U/V (airline) line of Section  
4950' Feet from U/V (airline) line of Section  
 Footage Calculated from Nearest Official Section Corner:  
N. M. W. or N. W. (airline) line  
 Lease Name: Williams B Well # 6  
 Field Name: Trico  
 Producing Formation: Arbuckle  
 Elevation: Ground 2196' 2201'  
 Total Depth: 3845' POTS  
 Amount of Surface Pipe Set and Cemented at: 255' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from \_\_\_\_\_  
 feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ as set  
 Drilling Fluid Management Plan ACT II Index 4  
 (Data must be collected from the Reserve File) DPW 4-27-94  
 Chloride content: 36000 ppm. Fluid volume: 350 bbl  
 Reversing method used: Left to dry  
 Location of fluid disposal if buried surface: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No. \_\_\_\_\_  
 Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rge. \_\_\_\_\_ E/W  
 County: \_\_\_\_\_ Section No. \_\_\_\_\_

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, re-completion, workover or abandonment of a well. Rule 82-3-120, 82-3-105 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 reports shall be attached with this form. ALL CHANGING TICKETS MUST BE ATTACHED. Submit CP-6 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: Roy Vonfeldt  
 Title: President Date: 9/8/93  
 Subscribed and sworn to before me this 8 day of Sept  
19 93  
 Notary Public: Debbie Maier  
 Date Commission Expires: August 5, 1994

E.O.C. APPROVED AND ONLY

Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received

RECEIVED  
 STATE CORPORATION COMMISSION  
 SEP 9 1993

Distribution  
 KCC  
 SCS  
 M/D/SGP  
 Plug  
 JNPA  
 Other  
 (Specify)

NOTARY PUBLIC - State of Kansas  
 DEBBIE MAIER  
 My Appt. Exp. 8-5-94

CONSERVATION DIVISION  
 Wichita, Kansas

76095

INSTRUCTIONS: Show important logs and base information penetrated. Detail all cores. Report all drill stem tests at intervals tested, time test open and closed, flowing and shut-in pressures, whether shut-in pressure reached static or hydrostatic pressure, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra if core open is needed. Attach copy of log.

Drill Stem Tests Taken (Attach additional sheets)  Yes  No

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run (Submit copy)  Yes  No

Log Name	Description (Type), Depth and Bottom	Depth	Notes
Anhydrite		1676'	Base K.C.
Base Anhydrite		1714'	Congl.
Topeka		3238'	Simpson
Heebner		3440'	Arbuckle
Toronto		3462'	RTD
L.K.C.		3481'	

List All S-Logs Run:  
 DST #1 3770-83' 30-30-30-30  
 Rec: 80' OCM, 60' MW, 1060' Gas  
 IHMP: 2057# FSIP: 269# IFP: 33-42#  
 ISIP: 269# FHMP: 2035# FFP: 48-59#

DST #2 3782-98' 30-30-30-30  
 Rec: 1380' MSW  
 IHMP: 2065# FSIP: 656# IFP: 319-530#  
 ISIP: 647# FHMP: 2049# FFP: 614-620#

**CASING RECORD**  New  Used

Report all strings cut-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	# Casing Used	Type and Percent Additives
Surface		8 5/8"	28#	255'	Common	170	60/40 doz.
Production		5 1/2"	14#	3844'	Common	150	60/40 doz.

**ADDITIONAL CEMENTING/GRUERS RECORD**

Purpose:	Depth Top Bottom	Type of Cement	Blocks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back To				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plug Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Slugging Record (Amount and Kind of Material Used)	Depth
4	3782-3784 1/2'	800 gal 15% mud acid	

**TUBING RECORD** Size 2 1/2" Set At 3820' Packer At No Liner Run  Yes  No

Date of First Reported Production, OCM or IMI. 9-13-93 Producing Method  Flowing  Pumping  Gas Lift  Other (Specify)

Estimated Production Per 24 Hours	Oil	Wt.	Gas	Wt	Water	Wt.	Gas-Oil Ratio	Gravity
	20		-0-		40			

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

METHOD OF COMPLETION:  Open Hole  Perf.  Shallow Comp.  Cemented  Other (Specify)

Production Interval 3782-84 1/2'

# ORIGINAL COPY

## DRILLERS WELL LOG

DATE COMMENCED: August 16, 1993  
DATE COMPLETED: August 23, 1993

API # 15-163-23232

Vonfeldt Oil Operations, Inc.  
WILLIAMS B #6  
S1/4-N1/4-NE1/4 Sec. 28-10S-20W  
Rooks County, Kansas

ELEVATION: 2196 G.O.  
2201 K.B.

0 - 260' Sand, Clay  
260 - 1100' Sand, Shale  
1100 - 1678' Sand, Shale  
1670 - 1722' Anhydrite  
1722 - 2195' Shale  
2195 - 2500' Shale  
2500 - 2705' Lime, Shale  
2705 - 3365' Shale, Lime  
3365 - 3721' Lime  
3721 - 3783' Lime  
3783 - 3845' Shale  
3845' R.T.D.

### FORMATION DATA

Anhydrite	1676'
Base Anhydrite	1692'
Topoka	3238'
Heebner	3440'
Toronto	3462'
L.K.C.	3481'
Base K.C.	3697'
Conglomerate	3728'
Arbuckle	3762'
RTD	3845'

Surface Pipe: Set Used 23#  
8 5/8" casing at 255' with  
170 sacks 60/40 poz., 2% gel,  
3% cc.

Production Pipe: Set Used 14#  
5 1/2" casing at 3844' with  
150 sacks 60/40 poz., 10% salt,  
5 sacks salt flush.

## AFFIDAVIT

STATE OF KANSAS  
COUNTY OF RUSSELL) ss

Roy Vonfeldt of lawful age, does swear and state that the facts  
and statements herein are true and correct to the best of his knowledge.

Subscribed and sworn to before me this 3th day of Sept., 1993.

My Comm. Expires:

August 5, 1994

Debbie Maier  
Debbie Maier, Notary Public

