

ORIGINAL

Plugged 9-20-90

-00-00

SIDE ONE

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

API NO. 15- 065-22,593

County Graham

N/2 NE NE Sec. 31 Twp. 8S Rge. 21W East
West

4950' Ft. North from Southeast Corner of Section

660' Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

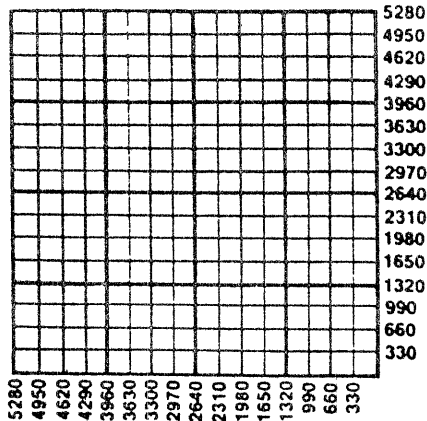
Lease Name Kirk Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2194' KB 2199'

Total Depth 3793' PBSD _____



Amount of Surface Pipe Set and Cemented at 273' Feet

Multiple Stage Cementing Collar Used? _____ Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 2793'

feet depth to surface w/ 170 sx cmt.

Operator: License # 6284

Name: Vonfeldt Oil Operations, Inc.

Address 524 St., John

City/State/Zip Russell, KS 67665

Purchaser: _____

Operator Contact Person: Roy Vonfeldt

Phone (913) 483-6446

Contractor: Name: 9431

License: Vonfeldt Drilling Company

Wellsite Geologist: David Shumacher

Designate Type of Completion

New Well _____ Re-Entry _____ Workover

_____ Oil _____ SWD _____ Temp. Abd.

_____ Gas _____ Inj _____ Delayed Comp.

Dry _____ Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary _____ Air Rotary _____ Cable

9/14/90 9/20/90 9/20/90

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 10/12/90

Subscribed and sworn to before me this 12 day of Oct, 19 90.

Notary Public Debbie Maier

Date Commission Expires August 5, 1994

K.C.C. OFFICE USE ONLY

F _____ Letter of Confidentiality Attached

C _____ Wireline Log Received

C _____ Drillers Time Log Received

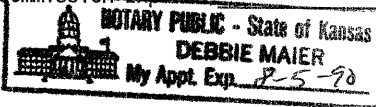
Distribution

_____ SWD/Rep _____ NGPA

_____ Plug _____ Other (Specify)

OCT 15 1990

CONSERVATION DIVISION
WICHITA, KANSAS



76-15-90

SIDE TWO

Operator Name Vonfeldt Oil Operations, Inc. Lease Name Kirk Well # 1

Sec. 31 Twp. 8S Rge. 21 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.)

DST #1 3445-70 30-30-30-30
 Rec: 40' Gas in pipe, 200' Water
 IHMP: 1630# IFP: 0#-36#
 ISIP: 1062# FFP? 48#-97#
 FSIP: 818# BHT: 84° F
 FHMP: 1559#

DST #2 Attached

Formation Description		
	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample
Name	Top	Bottom
Anhydrite	1742'	1776'
Heebner	3383'	
Toronto	3408'	
L ₁ , K ₁ , C ₁	3423'	3632'
Conglomerate	3749'	
Arbuckle	3760'	
R ₁ , T ₁ , D ₁	3793'	

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"	19	273	Common	170	60/40 poz
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			
Size	Set At	Packer At					
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 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 Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____

Drill Stem Test No. 2 3489-3520 L.K.C.

Time: 45-30-45-30

Blow: 1st. Open - weak to 5" in bucket
2nd Open - weak to 3" in bucket

ORIGINAL KIRK #1

Recovery: 1150 feet of muddy water with spots of oil

Pressures: IHMP: 1665# IFP: 36# - 60#
ISIP: 1040# FFP: 60# -85#
FSIP: 982# BHT: 57° F
FHMP: 1594#

15-065-22593-00-00

Mud Properties:

Viscosity: 43 Weight: 9.2 Water loss: 11.8

RECEIVED
STATE COMMISSION

OCT 15 1990

CONSERVATION DIVISION
Wichita, Kansas

15-15-90

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15-065-22593-00-00

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ORIGINAL

ALLIED CEMENTING CO., INC. No 9268

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	9-14-90	Sec.	31	Twp.	8 S	Range	21 W	Called Out	8:00 AM	On Location	12:30 PM	Job Start	1:00 PM	Finish	1:30 PM	
Case	KIRK	Well No.	#1	Location				REDLINE & BOQUE RD.	County	GRAHAM	State	KANSAS				

Contractor	VONFELDT DRG. Rig #1		
Type Job	SURFACE		
Hole Size	12 1/4	T.D.	275'
Csg.	8 7/8	Depth	273'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	16 1/2 BBL
Perf.			

Owner	GN 1/4 W
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Charge To	VONFELDT OIL OPERATIONS INC.
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	David Mores

EQUIPMENT

Pumptrk #177	No.	Cementer	Alan Ron
		Helper	
Pumptrk	No.	Cementer	
		Helper	
Bulktrk #156		Driver	Mark
		Driver	

CEMENT	
Amount Ordered	170 SK 6 7/8 2 1/2 gel 3 1/2 CC
Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	.90 PER SK
Mileage	.03 PER TON MILE
Sub Total	
Total	

DEPTH of Job

Reference:	Pump TRUCK chrg.
1-8 7/8	WOODEN WIPER PLUG
	Sub Total
	Tax
	Total

Remarks:
 Cement did circulate
 Thanks

Floating Equipment
 RECEIVED
 STATE COMMISSION
 OCT 15 1990