

ORIGINAL

SIDE ONE

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

Operator: License # 6902

Name: ALBERT W. BORELL

Address BOX 158

City/State/Zip WILSON, KS 67490

Purchaser: NCRA

Operator Contact Person: ALBERT W. BORELL

Phone (913) 658-2584

Contractor: Name: RED TIGER DRILLING CO.

License: 5302

Wellsite Geologist: R. Schmidt

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

4-24-91 5-3-91 5-19-91

Spud Date Date Reached TD Completion Date

API NO. 15- 009-24469-00-00

County BARTON

NE NW SW Sec. 2 Twp. 16 Rge. 12 W East West

4780 Ft. North from Southeast Corner of Section

4290 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

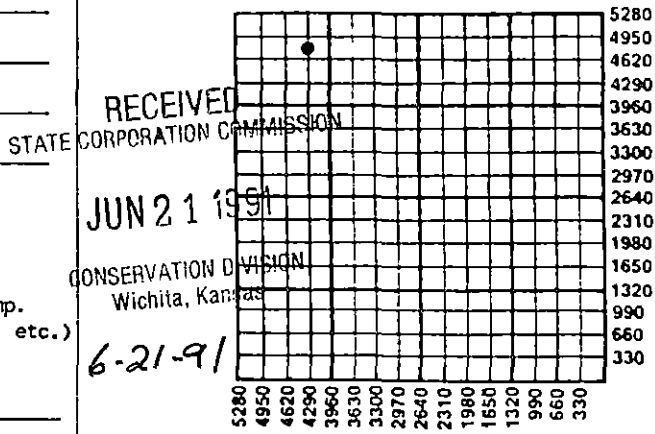
Lease Name SIEFERS "B" Well # #5

Field Name KRAFT-PRUSA

Producing Formation Lansing/Kansas City

Elevation: Ground 1879 KB 1884

Total Depth 3358 PBDT _____



Amount of Surface Pipe Set and Cemented at 531 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/ _____ sx cmt.

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 Albert W. Borell

Title Owner Date 5-31-91

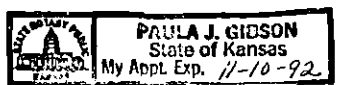
Subscribed and sworn to before me this 31 day of May, 19 91.

Notary Public Paula J. Gibson

Date Commission Expires November 10, 1992

X.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 ALBERT W. BORELL Lease Name SIEFERS "B" Well # #5
 Sec. 2 Twp. 16 Rge. 12 East West
 County BARTON

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 (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)	<p align="center">Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>769</td> <td>788</td> </tr> <tr> <td>Topeka</td> <td>2667'</td> <td></td> </tr> <tr> <td>Heebner</td> <td>2951'</td> <td></td> </tr> <tr> <td>Iatan</td> <td>3042'</td> <td></td> </tr> <tr> <td>Lansing/KC</td> <td>3057'</td> <td></td> </tr> <tr> <td>Base KC</td> <td>3305'</td> <td></td> </tr> <tr> <td>Basal Penn. Sandstone</td> <td>3327'</td> <td></td> </tr> <tr> <td>Arbuckle</td> <td>3332'</td> <td></td> </tr> <tr> <td>RTD</td> <td>3358'</td> <td></td> </tr> </tbody> </table>	Name	Top	Bottom	Anhydrite	769	788	Topeka	2667'		Heebner	2951'		Iatan	3042'		Lansing/KC	3057'		Base KC	3305'		Basal Penn. Sandstone	3327'		Arbuckle	3332'		RTD	3358'	
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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 1/2"	8 5/8"	20	531	60-40POZ	240	3%CC, 2%GEL
PRODUCTION	7 7/8"	4 1/2"	9 1/2"	3351	60-40POZ	150	3%CC, 2%GEL

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
4	3228-29	1000 gal 15% then retreat w/ 2000 q/a 15%.

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production 5-19-91	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	5		0		trace			na

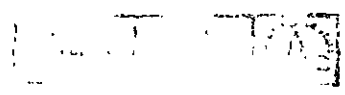
Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval _____



ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No 2731
ORIGINAL

Now

Date	5-3-91	Sec.	2	Twp.	16	Range	12	Called Out	7:30 AM	On Location	9:00 AM	Job Start	1:30 PM	Finish	12:50 PM
Lease	Seifers 'B'	Well No.	# 5	Location	Dubogue 1w 1/2 S Emt	County	Barton	State	K.S.						
Contractor	Red Tiger Drilling R.'g # 4					Owner	same								
Type Job	Production casing					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.									
Hole Size	7 7/8	T.D.	3358 ft												
Csg.	9.5	4 1/2	Depth	3346 ft											
Tbg. Size						Depth									
Drill Pipe						Depth									
Tool						Depth									
Cement Left in Csg.						Shoe Joint	42 ft								
Press Max.	100	Minimum													
Meas Line	3304 ft	Displace	53.5 bbl												
Perf.															

EQUIPMENT

Great Bend

No.	Cementer	m. ky	
Pumptrk 120	Helper	Brod	
No.	Cementer		
Pumptrk	Helper		
	Driver	gock s.	
Bulktrk 68	Driver		

DEPTH of Job 3346 ft

Reference:	Pump Truck charge	880.00
30	milos. charge	60.00
1	Rubber plug	33.00
30 Total		
30		
Total		973.00

Remarks: ~~1~~ float did hold

Allied Cementing Co Inc
Mike Murnah
Thank you

Charge To Albert W. Borrell

Street Box 158

City Wilson State K.S. 67490

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X Albert W. Borrell

CEMENT

Amount Ordered 150 40 102 salt 52 s/sommit 10W WFR #2

Consisting of

Common	90	5.25	472.50
Poz. Mix	60	2.25	135.00
Gel.			
Chloride	WFR 2-420 gals	1.50	210.00
Quickset	Gilsonite 750 #	1.33	247.50
	15 Salt	4.75	71.25
Sales Tax			
Handling	150	1.00	150.00
Mileage	30		180.00
Sub Total			
Total			1466.25

Floating Equipment

Total \$ 2439.25

Disc - 365.89

2073.36

RECEIVED
STATE CORPORATION COMMISSION

JUN 21 1991

CONSERVATION DIVISION
Wichita, Kansas

J-2627, Russell, Kansas
 J-793-5861, Great Bend, Kansas

ORIGINAL

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

NEW

ALLIED CEMENTING CO., INC. No. 9500

Home Office P. O. Box 31

Russell, Kansas 67665

Date	7-25-91	Sec.	2	Twp.	16	Range	12	Called Out	1:30 AM	On Location	4:30 AM	Job Start	7:30 AM	Finish	8:15 AM																																																																																																																																																																																																							
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Thanks

RECEIVED
 STATE CORPORATION COMMISSION

JUN 21 1991

CONSERVATION DIVISION
 Wichita, Kansas

SWIFT FORMATION TESTERS

ORIGINAL

1309 VAN FLEET PHONE 793-5177
GREAT BEND, KANSAS 67530

DATE 5-1-91

COMPANY ALBERT W. Borell

ADDRESS Wilson Ks. 67690

LEASE Siefer's WELL NO. B#5 COUNTY BARTON

DEPTH 3220 TESTED FROM 3209 TO 3220 TEST NO. 1

TOOL JT. 4 1/2 x H SIZE HOLE 7 7/8 SIZE PACKER 6 3/4 MIS-RUN NO. _____

INITIAL HYD. 1721# FINAL HYD. 1708# SUCCESSFUL NO. _____

INITIAL SHUT-IN HR. 30 MIN.: TOOL OPEN HR. 30 MIN.: FINAL SHUT-IN HR. 30 MIN.

INVOICES SENT TO: Box 158

INITIAL FLOW PERIOD 30 MINUTES

BLOW: Weak THRU-OUT 1st Open - NO Blow 2nd

REMARKS: _____

RECOVERY: 20 MUD w/ SOME FREE OIL ON TOP

INITIAL SHUT-IN PRESSURE 101# INITIAL FLOW PRESSURE 16-16* FINAL FLOW PRESSURE 24-24#

FINAL SHUT-IN PRESSURE 58# FIELD ORDER NO. _____ PRICE OF JOB _____

EXTRA EQUIPMENT _____ OPERATOR TIME _____

SWIFT FORMATION TESTERS

Shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

APPROVED BY: Albert W. Borell

OUR REPRESENTATIVE Jelson Case

TICKET No 5548

RECEIVED
STATE CORPORATION COMMISSION

JUN 21 1991

CONSERVATION DIVISION
Wichita, Kansas

SWIFT FORMATION TESTERS

ORIGINAL

1309 VAN FLEET PHONE 793-5177

GREAT BEND, KANSAS 67530

DATE 5-1-91

COMPANY Albert W. Borell

ADDRESS Wilson Ks.

LEASE Siefers WELL NO. B#5 COUNTY Barton

DEPTH 3238 TESTED FROM 3223 TO 3238 TEST NO. 2

TOOL JT. 4 1/2 XH SIZE HOLE 7 7/8 SIZE PACKER 6 3/4 MIS-RUN NO. _____

INITIAL HYD. 1746 # FINAL HYD. 1721 # SUCCESSFUL NO. _____

INITIAL SHUT-IN _____ HR. 30 MIN.: TOOL OPEN _____ HR. 15 MIN.: FINAL SHUT-IN _____ HR. 30 MIN.

INVOICES SENT TO: _____

INITIAL FLOW PERIOD 15 MINUTES

BLOW: Very weak FOR 10 MIN

REMARKS: _____

RECOVERY: 15' MUD W/SLUM OF OIL ON TOP

INITIAL SHUT-IN PRESSURE 563 # INITIAL FLOW PRESSURE 28-28 # FINAL FLOW PRESSURE 28-28 #

FINAL SHUT-IN PRESSURE 168 # FIELD ORDER NO. _____ PRICE OF JOB _____

EXTRA EQUIPMENT _____ OPERATOR TIME _____

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APPROVED BY: _____

OUR REPRESENTATIVE Jelson Case

TICKET N^o **5549**

RECEIVED
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CONSERVATION DIVISION
Wichita, Kansas

SWIFT FORMATION TESTERS

ORIGINAL

1309 VAN FLEET PHONE 793-5177

GREAT BEND, KANSAS 67530

DATE 5-2-91

COMPANY ALBERT W. BOZELL

ADDRESS WILSON, KS

LEASE SIEFERS WELL NO. B#5 COUNTY BARTON

DEPTH 3339 TESTED FROM 3303 TO 3339 TEST NO. 3

TOOL JT. 4 1/2 XH SIZE HOLE 7 7/8 SIZE PACKER 6 3/4 MIS-RUN NO. _____

INITIAL HYD. 1763 FINAL HYD. 1750 SUCCESSFUL NO. _____

INITIAL SHUT-IN HR. 30 MIN.: TOOL OPEN HR. 30 MIN.: FINAL SHUT-IN HR. 30 MIN.

INVOICES SENT TO: _____

INITIAL FLOW PERIOD 30 MINUTES

BLOW: WEAK THRU-OUT TEST

REMARKS: (3333 - 3339)

RECOVERY: 30' Muddy water

INITIAL SHUT-IN PRESSURE 1008 INITIAL FLOW PRESSURE 24-24 FINAL FLOW PRESSURE 32-32

FINAL SHUT-IN PRESSURE 991 FIELD ORDER NO. _____ PRICE OF JOB _____

EXTRA EQUIPMENT _____ OPERATOR TIME _____

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APPROVED BY: Albert W. Bozell

OUR REPRESENTATIVE [Signature]

TICKET No 5550

RECEIVED
STATE CORPORATION COMMISSION

JUN 21 1991

CONSERVATION DIVISION
Wichita, Kansas

SWIFT FORMATION TESTERS

ORIGINAL

1309 VAN FLEET PHONE 793-5177

GREAT BEND, KANSAS 67530

DATE 5-3-91

COMPANY Albert W. Borell

ADDRESS Wilson Ks.

LEASE Siefers WELL NO. 13-5 COUNTY BARTON

DEPTH 3358 TESTED FROM 3346 TO 3358 TEST NO. 4

TOOL JT. 4 1/2 XH SIZE HOLE 7 7/8 SIZE PACKER 6 3/4 MIS-RUN NO. _____

INITIAL HYD. 1813* FINAL HYD. 1798* SUCCESSFUL NO. _____

INITIAL SHUT-IN HR. 30 MIN.: TOOL OPEN HR. 30 MIN.: FINAL SHUT-IN HR. 30 MIN.

INVOICES SENT TO: _____

INITIAL FLOW PERIOD 30 MINUTES

BLOW: Very Good Thru-Out

REMARKS: _____

RECOVERY: 1920 Sulphur water

INITIAL SHUT-IN PRESSURE 1027* INITIAL FLOW PRESSURE 185-698* FINAL FLOW PRESSURE 756-891*

FINAL SHUT-IN PRESSURE 1027* FIELD ORDER NO. _____ PRICE OF JOB _____

EXTRA EQUIPMENT _____ OPERATOR TIME _____

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APPROVED BY: Albert W. Borell

OUR REPRESENTATIVE Jilson [Signature]

TICKET N^o **5576**

RECEIVED
STATE CORPORATION COMMISSION

JUN 21 1991

CONSERVATION DIVISION
Wichita, Kansas