

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

Operator: License # 5285

Name: The Dane G. Hansen Trust

Address P.O. Box 187

City/State/Zip Logan, KS 67646

Purchaser: \_\_\_\_\_

Operator Contact Person: Dane G. Bales

Phone (913) 689-4816

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

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

Operator: N/A

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

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

11-13-91 11-21-91 1-14-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 065-22,653-00-00

County Graham

E/2-SW 1/4 Sec. 13 Twp. 9S Rge. 21 X W

1980' 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 Eichman Well # 15

Field Name Graham

Producing Formation Arbuckle

Elevation: Ground 2160' KB 2165'

Total Depth 3840' PBSD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 260.47' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1687' Feet

If Alternate II completion, cement circulated from 1687

feet depth to surface w/ 400 sx cmt.

Fluid Management Plan Art II 2-24-92  
collected from the Reserve Pit)

ppm Fluid volume \_\_\_\_\_ bbls

Denaturing method used \_\_\_\_\_

Location of fluid disposal if hauled offsite \_\_\_\_\_

Operator Name DANE G. BALES

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket 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, 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.

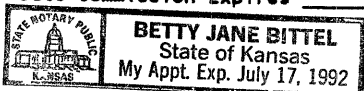
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Dane G. Bales, Jr.  
Title Asst. Production Supt. Date 2/21/92

Subscribed and sworn to before me this 21 day of February, 19 92.

Notary Public Betty Jane Bittel  
Betty Jane Bittel

Date Commission Expires July 17, 1992.



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

SIDE TWO

Operator Name The Dane G. Hansen Trust Lease Name Eichman Well # 15  
 Sec. 13 Twp. 9S 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1676	(+484)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	B/Anhydrite	1715	(+445)
List All E.Logs Run:		Topeka	3097	(-937)
Radiation Guard Log (Eli Wireline)		Heebner	3355	(-1195)
Micro Electric Log (Eli Wireline)		Toronto	3376	(-1216)
		Lansing	3392	(-1232)
		B/Kansas City	3611	(-1451)
		Simpson Sh	3670	(-1510)
		Arbuckle	3690	(-1530)
		LTD	3743	(-1583)

CASING RECORD <input 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"	23#	260.47'	60-40 posmix	180	3% cc 2% gel
Production	7/78"	5 1/2"	14#	3739'	BOTTOM	200	6% Salt
					Top	50/50 Poz	400

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	3706-08	Common	100	
<input type="checkbox"/> Plug Back TD				
<input checked="" 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
4	3706-3708		250 Gal. 15% Reg.	3706-08
4	3696-3698		250 Gal. 15% Reg.	3706-08
REC				
NOV 22				
AG				

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
		2 1/2	3696					
Date of First, Resumed Production, SWD or Inj.			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
1/22/92								
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	6 1/2				20 1/2			

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval: 3696-98

# ORIGINAL

The Dane G. Hansen Trust

Eichman #15 - E/2 SW/4 NW/4, 13-9-21, Graham County, Kansas

## Drill Stem Tests:

DST #1 - 3416-54 - 15-45-45-45. Rec. 400' GIP; 20' HO&GCM; 60' O&GCM  
and 60' SOCGsyMdyWtr. SIP's 140/140. FP's 54-54/70-86.

DST #2 - 3454-78. 15-45-90-60. Rec. 30' S1 OC Mdy Wtr. and 240' Oil  
Spkd. SW. SIP's 400/389. FP's 32-32/64-162.

DST #3 - 3527-55. 15-45-60-45. Rec. 425' GIP; 145' Gsy Oil &  
30' MdGsyOil. SIP's 625/604. FP's 37-37/54-70.

DST #4 - 3557-94. 15-45-30-45. Rec. 10' OCM & 10' CO.  
SIP's 449/427. FP's 32-32/32-32.

RECEIVED  
COUNTY CLERK'S OFFICE

FEB 24 1962

COUNTY CLERK'S OFFICE  
GRAHAM COUNTY, KANSAS

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

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

ORIGINAL

New

# ALLIED CEMENTING CO., INC.

2340

Home Office P. O. Box 31

Russell, Kansas 67665

Date	11-14-91	Sec.	13	Twp.	95	Range	21 <sup>W</sup>	Called Out	11-13-91 11:00 P.M.	On Location	11-14-91 12:30 A.M.	Job Start	5:15 A.M.	Finish	6:15 A.M.
Lease	Eichman		Well No.	15		Location	Palco (Ball Park) 2W 1/2 N 1/2 W			County	Graham		State	Ks.	

Contractor	Abercrombie RTD, Inc. Rig #4		
Type Job	Set Surface Pipe		
Hole Size	12 1/4"	T.D.	262'
Csg.	8 5/8"	Depth	260'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Press Max.		Minimum	-
Meas Line		Displace	X
Perf.			

Owner	Same
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	The Dane B. Hansen, Trust
Street	P.O. Box 187
City	Logan, State Ks. 67646
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	Walter Maley
	CEMENT

**EQUIPMENT**

No.	Cementer	Gary H. Wayne Mc.
Pump truck 191	Helper	
No.	Cementer	Joe S.
Pump truck	Helper	
	Driver	
Bulk truck #212	Driver	

Amount Ordered	180 sks 60/40 902 2292, 320 c.c.
Consisting of	
Common	108 sks @ 5.25/sk. #567.00
Poz. Mix	72 sks @ 2.25/sk. 162.00
Gel.	3 sks
Chloride	5 sks @ 21.00/sk. 105.00
Quickset	
Sales Tax	

<b>DEPTH of Job</b>		
Reference:	#1 Pump truck-surface	\$380.00
	#13 mileage @ 2.00/mi.	38.00
	1-8 5/8" wooden plug	42.00
	Sub Total	\$460.00
	Tax	
	Total	

Handling	el. 00/sk. (180 sks)	180.00
Mileage	204 @ 1/sk./mi. (19 mi.)	136.80
Sub Total		\$1150.80
Total		
Floating Equipment	Thanks	

Remarks: Cement Circulated.

STAT...  
 FEB 2 1992  
 60...

ORIGINAL

Phone 913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 313-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

New

# ALLIED CEMENTING CO., INC.

2345

Home Office P. O. Box 31

Russell, Kansas 67665

Date	11-21-91	Sec.	13	Twp.	9 <sup>s</sup>	Range	21 <sup>w</sup>	Called Out	5:00 A.M.	On Location	7:30 A.M.	Job Start	9:30 A.M.	Finish	11:45 A.M.
Lease	Eichman	Well No.	15	Location				Palco (Ball Park) 2w 1/2 N 3/4 NW	County	Graham	State	Ks.			

Contractor	Abercrombie RTD, Inc. Rig #4	
Type Job	Two-Stage Production String	
Hole Size	7 7/8"	T.D. 3740'
Csg.	5 1/2"	Depth 3739'
5 5/8" Csg. Size	8 7/8"	Depth 260'
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	27'	Shoe Joint 27.08'
Press Max.	1200 #	Minimum
Meas Line	X	Displace
Perf.		

Owner	Same
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	The Dave G. Hansen, Trust
Street	P.O. Box 187
City	Logan State Ks. 67646
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
<b>CEMENT</b>	
Amount Ordered	200 sks 60/40 poz 10% salt
Consisting of	500 gal WFR II Mud Flush
Common	120 sks @ 5.25/sk. \$630.00
Poz. Mix	80 sks @ 2.25/sk. 180.00
Gel.	
Chloride Salt	20 sks @ 4.75/sk. 95.00
Quickset	
WFR II	500 gal @ 50¢/gal. 250.00
Sales Tax	
Handling	2.00/sk. (200 sks) 200.00
Mileage	2.047/sk./mi. (19 mi.) 152.00
Sub Total	\$1507.00
Total	

### EQUIPMENT

No.	Cementer	Gary H. Wayne Me.
Pumptrk 191	Helper	
No.	Cementer	Joe S.
Pumptrk	Helper	
Bulktrk #212	Driver	
Bulktrk	Driver	

DEPTH of Job	
Reference: #3 Pumptruck-bottom stage	\$880.00
#13 mileage @ 2.00/mi	38.00
Sub Total	\$918.00
Tax	
Total	

Remarks: Float Held

Thanks

FEB 2 1992

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

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

# New ALLIED CEMENTING CO., INC.

2346

Home Office P. O. Box 31

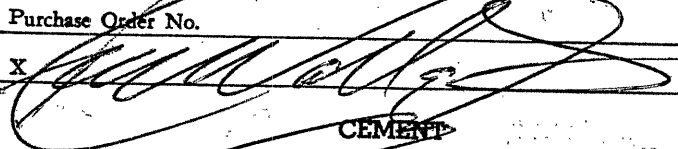
Russell, Kansas 67665

Date	11-21-91	Sec.	13	Twp.	9 <sup>s</sup>	Range	21 <sup>w</sup>	Called Out	5:00 A.M.	On Location	7:30 A.M.	Job Start	12:15 P.M.	Finish	1:15 P.M.
Lease	Eichman	Well No.	15	Location				Palco (Ball Park) 2W 1/2 N 3/4 NW		County	Graham	State	Ks.		
Contractor	Abencrambie RTD, Inc. Rig #4				Owner	Same									
Type Job	Two-stage Production String														
Hole Size	7 7/8"		T.D.	3740'											
Csg.	5 1/2"		Depth	3739'											
Csg. Size	8 3/8"		Depth	260'											
Drill Pipe															
Tool (Baker)	D.V.		Depth	1685'											
Cement Left in Csg.	27'		Shoe Joint	27.08'											
Press Max.	1400#		Minimum												
Meas Line	X		Displace												
Perf.															

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 The Dane G. Hansen, Trust  
 Street P.O. Box 187

City Logan, State Ks. 67646  
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. \_\_\_\_\_  
 X   
 CEMENT

Amount Ordered 400 sks @ 50.00 per 62.00 gal.

Consisting of  
 Common 200 sks @ 5.25/sk # 1050.00  
 Poz. Mix 200 sks @ 2.25/sk 450.00  
 Gel. 14 sks @ 6.75/sk (Used 20 sks) 94.50  
 Chloride \_\_\_\_\_  
 Quickset \_\_\_\_\_

Handling ¢1.00/sk. (400 sks) 400.00  
 Mileage ¢0.44/sk./mi. (19 mi.) 304.00  
 Sub Total # 2298.50  
 Total \_\_\_\_\_

Floating Equipment \_\_\_\_\_

**Thanks RECEIVED**  
 NOV 23 1991  
 FRS 24 1991 AG

### EQUIPMENT

No.	Cementer	<u>Gary H.</u>
Pumptrk 191	Helper	
No.	Cementer	<u>Wayne Mc.</u>
Pumptrk	Helper	
	Driver	<u>Mark D.</u>
Bulktrk #146	Driver	

### DEPTH of Job

Reference:	#3 Pump truck-top stage	# <u>475.00</u>
	#13 mileage	<u>N/C.</u>
	Sub Total	# <u>475.00</u>
	Tax	
	Total	

Remarks: Plugged rat hole w/15 sks  
D.V. tool opened and closed O.K.  
and held.  
Cement Circulated.

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

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

*New*

# ALLIED CEMENTING CO., INC. N<sup>o</sup> 4631

Home Office P. O. Box 31 Russell, Kansas 67665

Date	12-18-91	Sec.	13	Twp.	9	Range	21	Called Out		On Location		Job Start		Finish	4 PM
Lease	Fickman	Well No.	15	Location	Palco Ballpark 2W			County	Osage	State	Kan				

Contractor		
Type Job	Squeeze	
Hole Size	T.D.	
Csg.	5 1/2	Depth
Tbg. Size	2 1/2	Depth 3605
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.		Shoe Joint
Press Max.	2000 #	Minimum
Meas Line	08	Displace
Perf.	3708-09	

Owner *2N 3/4W Graham*

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 *D G Hansen Trust*

Street *P.O. Box 187*

City *Osage* State *Kan 67646*

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

Purchase Order No. *[Signature]*

**CEMENT**

**EQUIPMENT**

No.	Cementer	<i>McAdoo</i>
Pumptrk 153	Helper	
No.	Cementer	<i>Dave</i>
Pumptrk	Helper	
	Driver	<i>Mark</i>
Bulktrk 213		
Bulktrk	Driver	

Amount Ordered *100 Com*

Consisting of

Common	100	SKs @ 5.25	525.00
Poz. Mix			
Gel.			
Chloride			
Quickset			

**DEPTH of Job**

Reference:	<i>Pump Truck</i>	<i>475.00</i>
	<i>2.00 per mile</i>	<i>34.00</i>
	Sub Total	
	Tax	
	Total	<i>509.00</i>

Handling	<i>1.00 per SK</i>	<i>100.00</i>
Mileage	<i>4¢ per SK/mile</i>	<i>68.00</i>
	<i>17 miles</i>	
	Sub Total	
	Total	<i>693.00</i>

Remarks: *Injection RAT 4 BPM*  
*No Pres.*  
*Mixed 100 Com Squeezed*  
*at 2000 # Washed out Tubing*  
*Re Pres. To 2000 # Held.*

Floating Equipment

DATE: 12 18 1991