

065

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

ORIGINAL

API NO. 15- 065-22785 0000

County Graham

S/2 - SW - NW Sec. 30 Twp. 8S Rge. 25W X

2970 Feet from (S)N (circle one) Line of Section

4620 Feet from (E)W (circle one) Line of Section

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

Lease Name Hansen Estate Fee Well # 8

Field Name Knoll North

Producing Formation None

Elevation: Ground 2399 KB 2407

Total Depth 3950 PBDT \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 221.20 Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan D+A, 331-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 3,000 ppm Fluid volume 2500 bbls

Dewatering method used Evaporation

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 # 5285

Name: THE DANE G. HANSEN TRUST

Address P.O. Box 187

City/State/Zip Logan, Kansas 67646

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

Operator Contact Person: Dane G. Bales

Phone (913) 689-4816

Contractor: Name: Discovery Drilling, Inc.

License: 31548

Wellsite Geologist: Jerry Jespersen

Designate Type of Completion  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW  
 Dry \_\_\_\_\_ Other (Core, MSW, 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. \_\_\_\_\_

6/9/97 6/14/97 6/15/97  
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 Dane G. Bales  
Title Manager/Trustee Date 6/30/96

Subscribed and sworn to before me this 30 day of June  
19 96.

Notary Public Betty Jane Bittel  
Date Commission Expires July 17, 2000

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)



ORIGINAL

Operator Name THE DANE G. HANSEN TRUST

SIDE TWO

Lease Name Hans Estate Fee Well # 8

Sec. 30 Twp. 8S Rge. 25W  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 (Submit Copy.)  Yes  No

List All E.Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	2136	+271
B/Anhydrite	2171	+236
Heebner	3668	-1261
Toronto	3692	-1285
Lansing	3703	-1296
BKC	3932	-1525
RTD	3950	-1543

DST #1 - 3822-75. 15-45-30-45. Rec. 4' Mud. SIP's 52/30. FP 19-19/19-19.

CASING RECORD <input type="checkbox"/> New <input checked="" 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 Pipe	12 1/4	8 5/8	23	221.20	60/40Poz	175	2%Gel&3%CC

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				
<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. *D+A* Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil *N-A* 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.  Conning Led Production Interval

STAFF ENGINEER  
BETTY JAMES  
2200 S. 10th St.  
Graham, N.D. 58801

15-065-22785-08-00

ORIGINAL

# ALLIED CEMENTING CO., INC. 5396

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
DAXLEY

DATE: <u>6-9-97</u>	SEC. <u>30</u>	TWP. <u>8S</u>	RANGE <u>25W</u>	CALLED OUT	ON LOCATION <u>6:50 PM</u>	JOB START <u>7:30 PM</u>	JOB FINISH <u>8:00 PM</u>
HANSEN ESTATE LEASE FEE		WELL # <u>8</u>	LOCATION <u>STUCKEY 1E-35-W-10</u>		COUNTY <u>GRAHAM</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR <u>DISCOVERY REC #2</u>	OWNER <u>SAME</u>
TYPE OF JOB <u>SURFACE</u>	CEMENT
HOLE SIZE <u>12 1/4"</u>	T.D. <u>225'</u>
CASING SIZE <u>8 5/8"</u>	DEPTH <u>221.20'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	

AMOUNT ORDERED 175 SKS 60/40 P2 38CC 2966L

COMMON	<u>105 SKS</u>	@ <u>7.20</u>	<u>756.00</u>
POZMIX	<u>70 SKS</u>	@ <u>3.15</u>	<u>220.50</u>
GEL	<u>3 SKS</u>	@ <u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6 SKS</u>	@ <u>28.00</u>	<u>168.00</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>175 SKS</u>	@ <u>1.05</u>	<u>183.75</u>
MILEAGE	<u>44 per SK/mile</u>		<u>406.00</u>
TOTAL			<u>1,762.75</u>

### EQUIPMENT

PUMP TRUCK	CEMENTER <u>TERRY</u>
# <u>300</u>	HELPER <u>WAYNE</u>
BULK TRUCK	
# <u>315</u>	DRIVER <u>LONNIE</u>
BULK TRUCK	
#	DRIVER

### REMARKS:

DISPLACEMENT 13.10 BBL.

CEMENTED AND CIRCLED

THANK YOU

CHARGE TO: D.G. HANSEN TRUST  
 STREET P.O. Box 187  
 CITY Hogan STATE Kan ZIP 67646

### SERVICE

DEPTH OF JOB	<u>221'</u>	
PUMP TRUCK CHARGE		<u>445.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>58 miles</u>	@ <u>2.85</u> <u>165.30</u>
PLUG	<u>8 5/8 SURFACE</u>	@ <u>45.00</u> <u>45.00</u>
	@	
	@	
	@	
	@	
	@	
TOTAL		<u>655.30</u>

### FLOAT EQUIPMENT

@	
@	
@	
@	
@	
TOTAL	

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE 

RECEIVED  
 JUN 19 1997  
 AG  
 RECEIVED  
 1997 JUN 17 11:22  
 ALLIED CEMENTING CO. INC.

15-065-22785-8200 ORIGINAL  
**ALLIED CEMENTING CO., INC.** 5274

REMIT TO P.O. BOX 31  
 RUSSELL, KANSAS 67665

SERVICE POINT:  
Oakley

DATE <u>6-14-97</u>	SEC. <u>30</u>	TWP. <u>8S</u>	RANGE <u>25W</u>	CALLED OUT	ON LOCATION <u>11:30 PM</u>	JOB START <u>2:30 PM</u>	JOB FINISH <u>6:30 AM</u>
HOUSEHOLD ESTATE LEASE <u>Fee</u>		WELL# <u>8</u>	LOCATION <u>1E 3S 1NE in Studley</u>		COUNTY <u>Graham</u>	STATE <u>KS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Discovery Drllg  
 TYPE OF JOB PTA  
 HOLE SIZE 7 1/4 T.D. 3950'  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH 2175'  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_

OWNER same  
 CEMENT

AMOUNT ORDERED 200 sk 60/40 P02  
6% Gel 1/4 Flo Seal

COMMON	<u>120 SKS</u>	@	<u>7.20</u>	<u>864.00</u>
POZMIX	<u>80 SKS</u>	@	<u>3.15</u>	<u>252.00</u>
GEL	<u>10 SKS</u>	@	<u>9.50</u>	<u>95.00</u>
CHLORIDE		@		
<u>Flo-Seal</u>	<u>50#</u>	@	<u>1.15</u>	<u>57.50</u>
		@		
		@		
		@		
		@		
HANDLING	<u>200 SKS</u>	@	<u>1.05</u>	<u>210.00</u>
MILEAGE	<u>4¢ per SK mile</u>			<u>464.00</u>
TOTAL				<u>1,942.50</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Dean  
 # 300 HELPER Wayne  
 BULK TRUCK  
 # 315 DRIVER Andrew  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

1st Plug 9T 2175' w/ 25 SKS  
2d Plug 9T 1250' w/ 100 SKS  
3d Plug 9T 275' w/ 40 SKS  
40' w/ 10 SKS  
10 SKS in Mouse Hole  
15 SKS in Rat Hole  
Thank you

**SERVICE**

DEPTH OF JOB	<u>2175'</u>			
PUMP TRUCK CHARGE			<u>550.00</u>	
EXTRA FOOTAGE		@		
MILEAGE	<u>58 miles</u>	@	<u>2.85</u>	
PLUG	<u>Dry Hole</u>	@	<u>23.00</u>	
		@		
		@		
TOTAL				<u>738.30</u>

CHARGE TO: The Dane G Hausen Trust  
 STREET Box 187  
 CITY Logan STATE Kansas ZIP 67646

**FLOAT EQUIPMENT**

	@	
	@	
<b>RECEIVED</b>	@	
<u>JUN 28 1997</u>	@	

**AG**

TOTAL \_\_\_\_\_

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

To Allied Cementing Co., Inc.  
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SIGNATURE Herby Keever

