

API NUMBER 15-101-20,306-00-00

LEASE NAME Bowles 'A'

WELL NUMBER 1

4620 Ft. from (S) Section Line

3300 Ft. from (E) Section Line

SEC. 3 TWP. 17 RGE. 27 (X) or (W)

COUNTY Lane

Date Well Completed 5/24/78

Plugging Commenced 10:30 A.M. 11/1/96

Plugging Completed 12:30 P.M. 11/1/96

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR The Dane G. Hansen Trust

ADDRESS P. O. Box 187, Logan, Kansas 67646

PHONE#(913) 689-4816 OPERATORS LICENSE NO. 5285

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on November 1, 1996 (date)

by Kevin Strube (KCC District Agent's Name).

Is ACO-1 filed? No If not, Is well log attached? Already on file.

Producing Formation LKC Depth to Top 4042 Bottom 4044 T.D. 4620

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
				8 5/8"	300'	None
				4 1/2"	4295'	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.
Eli Wireline perforated 2 holes @ 1250'. Mixed 200# Hulls & 25 sks of cement.

Plug off bottom. Mix 175 sks down the 4 1/2 casing. Mix 150 sks down the backside. 300# pressure on backside Shut in 50%. Max pressure down the casing 400#.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Allied Cementing co., Inc. License No. _____

Address P. O. Box 31, Russell, KS 67665

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: The Dane g. Hansen Trust

STATE OF KANSAS COUNTY OF PHILLIPS, ss.

Dane G. Bales (Employee of Operator) or (Operator) of above-described well, being first July sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Dane G. Bales

(Address) Dane G. Bales
P. O. Box 187, Logan, KS 67646

SUBSCRIBED AND SWORN TO before me this 5th day of November, 19 96



Betty Jane Bittel Notary Public

My Commission Expires: July 17, 2000.

KANSAS DRILLERS LOG

S. 3 T. 17S R. 27W E
 Loc. Sec. NE NE NW

API No. 15 County _____ Number _____

County LANE CO

Operator
Dane G. Hansen Trust

Address
P O Box 187, Logan, KS 67646

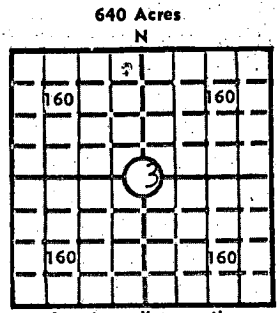
Well No. #1 Lease Name Bowels "A"

Footage Location
165 feet from (N) (S) line 2475 feet from (E) (W) line

Principal Contractor C-G Drilling Co., Inc. Geologist Jerry Jespersen

Spud Date 5/11/78 Total Depth 4620 P.B.T.D. _____

Date Completed 5/24/78 Oil Purchaser _____



Locate well correctly
 Elev.: Gr. _____

DF _____ KB 2686

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	28#	299.27	Common	185	2% Gel + 3% CC
Production		4 1/2"		4295	Common	150	10% Salt.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production _____		Producing method (flowing, pumping, gas lift, etc.) _____			
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls.	Gas _____ MCF	Water _____ bbls.	Gas-oil ratio _____	CFPB _____
Disposition of gas (vented, used on lease or sold) _____			Producing interval (s) _____		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Dane G. Hansen Trust		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. #1	Lease Name Bowles "A"	15-101-20306-0000
S 3 T 17 S R 27 E W		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
SHALE & SAND	0	1590		
SAND	1590	1830		
SHALE	1830	2083		
ANHYDRITE	2083	2139		
SHALE	2139	2200		
SHALE & SHELLS	2200	2625		
SHALE	2625	3325		
LIME & SHALE	3325	3995		
LIME & RTD	3995	4620		
DST #1 4032-4052 30-30-90-39 REC 60'				
HOCM 450 OIL 180 MO 110 MS/WTR IBHP 1092'				
FBHP 1068 IFP 124, FFP 311.				
DST #2 4105-4235 30-30-30-30 REC 150'				
MDY WTR IBHP 989 #, FBHP 920, IFP 69'				
FFP 103				
DST #3 4141-4160 30-30-30-30 REC 15'				
MUD IBHP 820, FBHP 775, IFP 34, FFP 57.				
DST #4 4174-4200 30-30--30-30 REC 1350's/WTR				
IBHP 583 FBHP 583 IFP 310 FFP 583				
DST #5 4215-4235 30--30-90-30 990'				
S/WTR IBHP 960, FBHP 945, IFP 57, FFP 470' /				
DST #6 4451-4510 MISS RUN				
DST #7 4461 4510 4200' MUD IBHP 2097				
FBHP 2063, IFP 741, FFP 1995.				

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 18 1996
 CONSERVATION DIVISION
 WICHITA, KS

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	_____ Debra Heersche Signature _____ Office Manager Title _____ 6/7/78 Date
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15-101-20306-00-00

J. E. JESPERSEN

CONSULTING GEOLOGIST

SAMPLE ANALYSIS

LOG
8
DRILLING TIME

Company D.G. HANSEN TRUST
Well #1 BOWLES 'A'
Field PENDENNIS SOUTH
County LANE State KANSAS
Location C NE/4 NW/4
Section 3 Township 17s Range 27w

15-101-20306

ELEVATION

DF 2683
KB 2686
GL 2681

Contractor C-G DRILLING Co.
Commenced 5-11-78 Completed 5-24-78
Rotary Total Depth 4620
Mud Up At 3800
Type Mud SALT MUD (STARCH GEL)

CASING
8 7/8 Set @ 299' ± 18
4 1/2 Set @ 4293' ±

ELECTRICAL SURVEYS

NONE

Samples Saved From 3400 Feet To RTD Feet
Drilling Time Kept From 3400 Feet To RTD Feet
Samples Examined & Described From 3800 Feet To RTD Feet
Geological Supervision From 3900 Feet To RTD Feet

REGISTERED
JUL 7 8 1996
CONSULTING GEOLOGIST
MICHIGAN
KANSAS

Drill Stem Tests by MILLER TESTING Co.

COMPLETION

I.P. DEA
Form _____
Perfs _____
Treat _____

Remarks ANHYDRITE 2083 (+603)
B/ ANHYDRITE 2139 (+547)

15-101-20306-00-00