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11-6-20W PI

KANSAS DRILLERS LOG

State Geological Survey
WICHITA BRANCH

S. 11 T. 6S R. 20
Loc. 280' E of C SE NE NE
County Rooks

API No. 15 — 163 — 21,422
County Number

Operator
K & E Drilling, Inc.

Address
100 South Main, Suite 300, Wichita, Kansas 67202

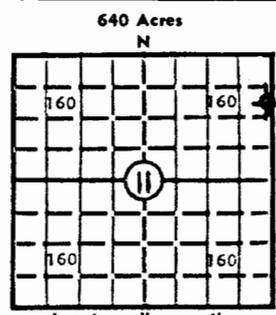
Well No. 3 Lease Name
Hansen Foundation

Footage Location
990 feet from (N) line 50 feet from (E) line

Principal Contractor Geologist
Abercrombie Drilling, Inc. Joe Baker

Spud Date Total Depth P.B.T.D.
9/24/81 3581

Date Completed Oil Purchaser
10/27/81 Clear Creek, Inc.



Elev.: Gr. 2101'
DF 2104' KB 2106'

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"	20#	286'	common	180	2% gel 3% C.C.
Production	7 7/8"	4 1/2"	9.5# 10.5#	3580'	ASC	125	3# gilsonite/sx.

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at
2 3/8"	3578'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production 10/27/81	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 24.5 bbls. Gas MCF 73.5 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) 3580'-3581' (open hole)

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator
K & E Drilling, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:
Oil

Well No. 3 Lease Name Hansen Foundation

S 11 T 6SR 20 XX
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
Sand & Shale	0	10	E-Log Tops	
Shale	10	291		
Sand & Shale	291	1693	Anhydrite	1693
Anhydrite	1693	1721	Topeka	3095
Shale	1721	3321	Heebner	3289
Lime	3321	3438	Toronto	3312
Shale & Lime	3438	3490	Lansing	3326
Lime & Shale	3490	3576	B/KC	3520
Lime & Sand	3576	3579	L.T.D.	3575
R.T.D.		3579	Reagan Sd.	3579
			R.T.D. (corrected)	3581
DST #1 (3569'-3579') MISRUN				
DST #2 (3516'-3579')				
45/60/75/90				
Rec. 310' oil, 62' HOCM, 62' OCM				
FP's 72#-104#/156#-235#				
SIP's 1057#/1057#				

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

Date Received

Wayne L. Brinegar
Signature

President

Title

November 4, 1981

Date

PL
Ind

State Geological Survey
WICHITA BRANCH

11-6-20W

CONTRACTORS WELL LOG

OPERATOR:	K & E Petroleum Corp.
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	HANSEN FOUNDATION #3
LOCATION:	C SE NE NE, Sec. 11-6S-20W, Rooks County, Kansas
SPUD DATE:	9/24/81
COMPLETION DATE:	10/01/81

0	10	Sand & Shale
10	291	Shale
291	1693	Sand & Shale
1693	1721	Anhydrite
1721	3321	Shale
3321	3438	Lime
3438	3490	Shale & Lime
3490	3576	Lime & Shale
3576	3579	Lime & Sand
	3579	Rotary Total Depth

Spud hole @ 2:45 p.m., 9/24/81. Drilled 291' of a 12½" hole. Ran 7 joints of 8 5/8" 20# casing set @ 286' and cemented with 180 sx. Common 2% gel, 3% c.c. Cement did circulate. Plug was down @ 2:30 a.m., 9/25/81.

3579' RTD. Ran 3 joints of used 4½" 9½# casing on bottom followed with 112 joints of new 4½" 10½# casing set @ 3581'. Insert float @ 3537.43'. Ran 5 sacks Salt Flush followed with 40 barrels Chemical Flush, 125 sacks of ACS, 3# gilsinite per sack. Plug was down @ 1:00 p.m., 10/01/81. Float did hold.

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the HANSEN FOUNDATION #3, C SE NE NE, Sec. 11-6S-20W, Rooks County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge
Jack L. Partridge, Vice Pres.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 7th day of October, 1981.