

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-109-20,155-0000

LEASE NAME Hubert

WELL NUMBER B-2

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

 Ft. from S Section Line

 Ft. from E Section Line
C NE NE NW

SEC. 33 TWP. 11 RGE. 33W (E) or (W)

COUNTY Logan

LEASE OPERATOR A.L. Abercrombie, Inc.

ADDRESS Rt. 1 Box 56 Great Bend, Ks. 67530

PHONE# (316) 793-8186 OPERATORS LICENSE NO. 5393

Date Well Completed

Character of Well Oil

Plugging Commenced 6-29-93

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

Plugging Completed 7-1-93

The plugging proposal was approved on (date)

by Carl Goodrow (KCC District Agent's Name).

Is ACO-1 filled? If not, is well log attached?

Producing Formation Depth to Top Bottom T.D. 4640'

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"	285'	None
				4-1/2"	4310'	1050'

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.
Plugged off bottom with sand to 4110' and 4 sacks cement. Shot @2500', 2000', pumped 35
sacks cement and displaced to 1850', cement wouldn't stay. Shot @1050', pulled 4 joints
and pumped 150 sacks cement, pulled up to 200' and circulated cement to surface with 35
sacks, 65/35 pos. 10% gel. Plugging Complete.
(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor KELSO CASING PULLING, INC. License No. 6050

Address P.O. Box 347 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: A.L. Abercrombie, Inc.

STATE OF Kansas COUNTY OF Rice, ss.

R. Darrell Kelso (Employee of Operator) or (Operator) of above-described well, being first duly 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) R. Darrell Kelso

(Address) P.O. Box 347 Chase, KS. 67524

SUBSCRIBED AND SWORN TO before me this 8th day of July, 19 93

Jane Herberg
Notary Public
RECEIVED
STATE CORPORATION COMMISSION

My Commission Expires:



JUL - 9 1993
Form CP-4
Revised 05-88
CONSERVATION DIVISION
Wichita, Kansas

KANSAS DRILLERS LOG

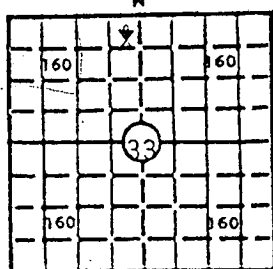
API No. 15 — 109 — 20,155-0000
 County Number

S. 33 T. 11S R. 33W^E_W

Loc. C NE NE NW

County Logan

640 Acres



Locate well correctly

Elev.: Gr. 3072'

DF 3075' KB 3077'

Operator
 Abercrombie Drilling, Inc.

Address
 801 Union Center, Wichita, KS 67202

Well No. 2 Lease Name HUBERT "B"

Footage Location
 330' feet from (N) (SX) line 2310' feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Orlin R. Phelps

Spud Date 11/03/80 Total Depth 4640' P.B.T.D.

Date Completed 11/16/80 Oil Purchaser

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	Socks	Type and percent additives
Surface	12 3/4"	8 5/8"	20#	285'	60/40 posmix	200	3% c.c., 2% gel
Production	7 7/8"	4 1/2"	10 1/2#	4310'	50/50/ posmix common	100 150	2% gel, 12 1/2# gtl/sx. 2% gel, salt sat.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	D.P.	4164-4168
			4	D.P.	4150-4152

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gallons of 15% Non-E	4164-4168
500 gallons of 15% Non-E	4150-4152

INITIAL PRODUCTION

RECEIVED

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) Pumping STATE CORPORATION COMMISSION

RATE OF PRODUCTION PER 24 HOURS
 Oil _____ Gas _____ Water _____ Gas lift _____
 bbls. MCF bbls. CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s) 4164-4168 & 4150-4152
 CONSERVATION DIVISION
 Wichita, Kansas

APR 14 1993

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

Operator Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #2	Lease Name HUBERT "B"	Dry Hole
S 33 T 2 S R 35 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
Sand & Clay	0	130	<u>SAMPLE TOPS:</u>	
Shale	130	286		
Shale & Sand	286	2380	Anhydrite	2554'
Shale	2380	2554	B/Anhydrite	2581'
Anhydrite	2554	2581	Heebner	3971' (-894)
Shale	2581	2828	Toronto	3995' (-918)
Shale & Sand	2828	3282	Lansing	4009' (-932)
Shale & Lime	3282	3870	Stark Shale	4233' (-115)
Lime & Shale	3870	4098	Fort Scott	4486' (-1409)
Lime	4098	4130	Miss.	4622' (-1545)
Lime & Shale	4130	4208		
Lime	4208	4230		
Lime & Shale	4230	4571	<u>ELECTRIC LOG TOPS:</u>	
Lime	4571	4640		
DST #1 (4007'-4036') 30", 45", 30", 45". Recovered 568' of muddy salt water. ISIP 1264#, IFP 65#-98#, FFP 163#-305#, FSIP 1275#			Anhydrite	2554' (+525)
			B/Anhydrite	2578' (+499)
			Heebner	3868' (-791)
			Toronto	3991' (-914)
			Lansing	4013' (-936)
			B/KC	4306' (-1229)
			Johnson Zone	4558' (-1471)
DST #2 (4058'-4070') 30", 45", 30", 45". 50' MSW, ISIP 1338#, IFP 10#-21#, FFP 32#-32#, FSIP 1348#.			Mississippian	4624' (-1547)
			LTD	4643' (-1566)
			DTD	4640' (-1563)
DST #3 (4081'-4098') 30", 30", 30", 30". Recovered 5' mud. IFP 21#-21#, ISIP 21#, FFP 21#-21#, FSIP 32#.				
DST #4 (4097'-4130') 30", 30", 30", 30". 1270' SW, IFP 76#-294#, ISIP 1317#, FFP 371#-544#, FSIP 1327#.				

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

Date Received DEC 5 1980	<p align="center"><i>Jack L. Partridge</i> Signature</p> <p align="center">Jack L. Partridge Assistant Secretary/Treasurer</p> <p align="center">Title</p> <p align="center">December 5, 1980</p> <p align="center">Date</p>
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DST #5 (4147'-4178') (140' zone). 30", 45", 60", 45",
Recovered 375' GIP, 230' clean oil (gravity 37½) 65' SOCMW
(chlorides 22,000) IFP 31#-52#, ISIP 1062#, FFP 63#-116#,
FSIP 989#.

DST #6 (4182'-4208') 30", 30", 30", 30". Weak blow 25", died.
10' mud, IFP 21#-21#, ISIP 434#, FFP 21#-31#, FSIP 413#.

DST #7 (4198'-4230') (180' zone). 30", 30", 30", 30". Recovered
20' mud. IFP 43#-43#, ISIP 163#, FFP 43#-43#, FSIP 534#.

DST #8 (4230'-4356'). 30", 60", 30", 60". Weak blow, died 30".
30' mud, IFP 43#-43#, ISIP 1254#, FFP 54#-54#, FSIP 1243#.

DST #9 (4551'-4571'). 30", 60", 30", 60". Weak blow, recovered 20'
mud. IFP 43#-43#, ISIP 43#, FFP 43#-43#, FSIP 43#.

RECEIVED
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