

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

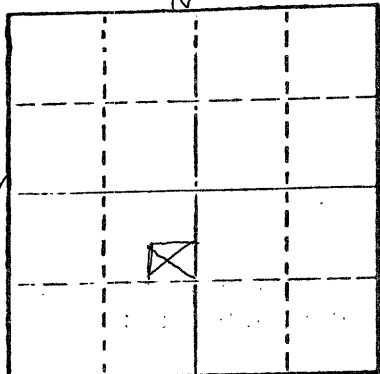
Decatur County. Sec. 20 Twp. 2S Rge. 28 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines

SE NE SW
Lease Owner A. L. Abercrombie, Inc.
Lease Name BROWN Well No. 1
Office Address 801 Union Center, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole

Date Well completed September 17 1976
Application for plugging filed (verbally) Sept. 17 1976
Application for plugging approved (verbally) Sept. 17 1976
Plugging commenced September 17 1976
Plugging completed September 17 1976
Reason for abandonment of well or producing formation No commercial quantity of oil or gas encountered
If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Gilbert Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well _____
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	210' K.B.	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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

First plug was set at 1300' with 70 sx.
Second plug was set at 210' with 20 sx.
Third plug was set at 40' with 10 sx.

RECEIVED
STATE CORPORATION COMMISSION

SEP 22 1976

Plug was down at 7:00 a.m. 9-17-76
State Plugger: Gilbert Balthazor

CONSERVATION DIVISION
WICHITA, KANSAS

9-22-76

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

Name of Plugging Contractor _____

STATE OF Kansas COUNTY OF Sedgwick ss.
Jerry A. Langrehr- Exec. V.P. (employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

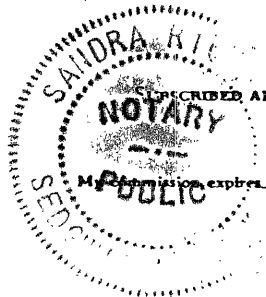
(Signature) Jerry A. Langrehr

801 Union Center, Wichita, Kansas 67202

(Address) _____

21st day of September 1976

Sandra Richman
Sandra Richman Notary Public.



DESCRIBED AND SWORN TO before me this

July 21, 1979

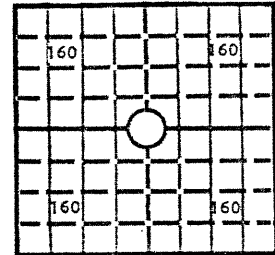
KANSAS DRILLERS LOG

API No. 15 — 039 — 20,357 — 00-00
 County Number

S. 20 T. 2S R. 28 ^{XX}W

Loc. SE NE SW
 County Decatur County, Ks.

640 Acres
 N



Locate well correctly

Elev.: Gr. 2555'
 DF 2558' KB 2560'

Operator
 A. L. Abercrombie, Inc.

Address
 801 Union Center, Wichita, Kansas 67202

Well No. 1 Lease Name BROWN

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

Principal Contractor Abercrombie Drilling, Inc. Geologist K. Greg Cheney

Spud Date September 9, 1976 Total Depth 3875' P.B.T.D.

Date Completed September 17, 1976 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	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"		210'	K.B. Quick-set	180	

LINER RECORD

PERFORATION RECORD

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

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	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	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.

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

Operator

Well No.

1

Lease Name

BROWN

Dry Hole

S 20 T 2S R 28 ~~EX~~ 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
Surface Clay & Sand	0	166		
Shale	166	2343		
Anhydrite	2343	2376		
Shale	2376	3270		
Shale & Lime	3270	3646		
Lime	3646	3875		
Rotary Total Depth		3875		
<p>DST #1(3608-3646') 15", 45", 60", 45". Good blow. IFP 18-34#, ISIP 1251#, FFP 52-119#, FSIP 1241#. Rec. 60' of heavily water cut mud, 140' muddy water.</p> <p>DST #2 (3659-3680') 15", 45", 45", 45". Weak blow - died in 25 min. Rec. 20' ocm. 6" free oil. IFP 13-21#, ISIP 1097#, FFP 21-26#, FSIP 899#.</p> <p>DST #3 (3659-3691') Straddle Packers - Top packer failed.</p> <p>DST #4 (3675-3691') Straddle Packers - Top packer failed.</p> <p>DST #5 (3657-3695') Straddle Packers - 30", 60", 60", 60". Weak blow - died in 45 min. Rec. 33' oil specked mud. IFP 26-26#, IBHP 1044#, FFP 39-39# FBHP 859#.</p>				

USE ADDITIONAL SHEETS, IF NECESSARY TO COMPLETE WELL RECORD.

Date Received

Signature

Jerry A. Langrehr, Exec. W.P.

Title

September 21, 1976

Date