

STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

WELL PLUGGING RECORD

Thomas County, Sec. 31 Twp. 10S Rge. (E) 32 (W)

Location as "NE/CNW/SW" or footage from lines SE NE

Lease Owner Abercrombie Drilling, Inc.

Lease Name HECKER 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 July 11, 1975

Application for plugging filed (verbally) July 11, 1975

Application for plugging approved (verbally) July 11, 1975

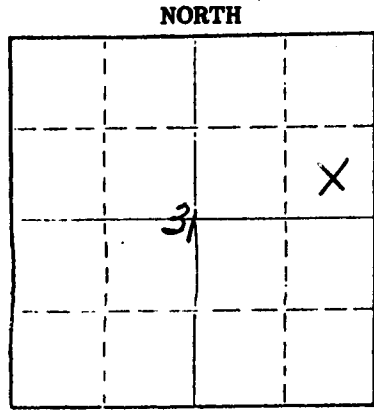
Plugging commenced July 11, 1975

Plugging completed July 11, 1975

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Gilbert Balthazor

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4562' Feet

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"	251.71'	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 for each plug set.

1st Plug Set @ 1600' with 70 sx. cement

2nd Plug Set @ 240' with 20 sx. cement

3rd Plug Set @ 40' with 10 sx. cement

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

Name of Plugging Contractor Abercrombie Drilling, Inc.

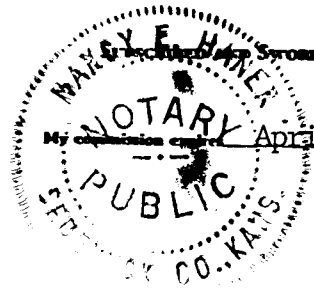
Address 801 Union Center, Wichita, Kansas 67202

STATE OF KANSAS COUNTY OF SEDGWICK, SS.

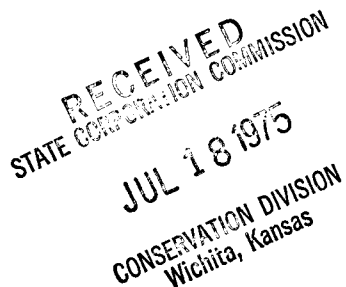
Jerry A. Langrehr-Exec. V.P. (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Jerry A. Langrehr
801 Union Center, Wichita, Kansas 67202
(Address)

Subscribed and sworn to before me this 17th day of July 1975



Nancy E. Haner
Nancy E. Haner Notary Public.



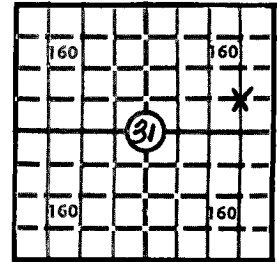
KANSAS DRILLERS LOG

S. 31 T. 10S R. 32 ^{1/2} W

Loc. SE NE

County Thomas

640 Acres
N



Locate well correctly

Elev.: Gr. 3040

DF 3043 KB 3045

API No. 15 — 193 — 20,063 — 0000

County Number

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center, Wichita, Kansas 67202

Well No. #1 Lease Name HECKER

Footage Location
1980 feet from (N) (X) line 660 feet from (E) (X) line

Principal Contractor Abercrombie Drilling Geologist Harold L. Steincamp

Spud Date July 2, 1975 Total Depth 4562' P.B.T.D.

Date Completed July 11, 1975 Oil Purchaser None

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"		251.71'	Sunset	200	None

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.

Operator Abercrombie Drilling, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name HECKER	DRY HOLE
S <u>31</u> T <u>10S</u> R <u>32</u> 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.

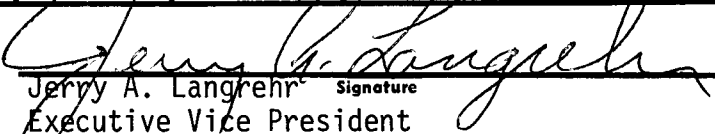
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface Dirt & Sand	0	210	ELECTRIC LOG TOPS:	
Shale	210	260	Anhydrite	2543
Sand & Shale	260	1075	B/Anhydrite	2572
Shale & Sand	1075	2747	Heebner	3961
Shale & Lime	2747	2890	Toronto	3983
Lime & Shale	2890	3315	Lansing	4000
Shale & Lime	3315	3695	Stark Shale	4213
Lime	3695	3975	B/Kansas City	4286
Lime & Shale	3975	4032	Marmaton	4293
Lime	4032	4562	Pawnee	4413
Rotary Total Depth		4562	Cherokee	4464
			Johnson Zone	4544
			ELTD	4560
<p>DST #1 (4060-4090) 15", 30", 30", 30", Wk. blow for 5". Recovered 5' Drilling Mud. IFP 52#; IBHP 1217#; FFP 73-63#; FBHP 1175#.</p> <p>DST #2 (4118-4155) 15", 45", 60", 45" Wk. blow. Recovered 60' g.i.p., 60' hocrn IFP 63-73#; IBHP 1081#; FFP 95-95#; FBHP 726#.</p> <p>DST #3 (4168-4215) 15", 45", 60", 45". Wk. blow. Recovered 30' thin oil specked mud, 60' watery mud. IFP 73-73#; IBHP 789#; FFP 73-73#; FBHP 747#.</p> <p>DST #4 (4524-4562) 15", 30", 30", 30" Recovered 5' Mud w/few oil specks. IFP 31-31#; IBHP 254#; FFP 31-31#; FBHP 73#.</p> <p>Plugged & Abandoned July 11, 1975</p>				

RECEIVED
 STATE CONSERVATION COMMISSION

JUL 18 1975

 CONSERVATION DIVISION
 Wichita, Kansas

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD

Date Received	 Jerry A. Langrehr Executive Vice President
	Signature Title
	July 17, 1975 Date