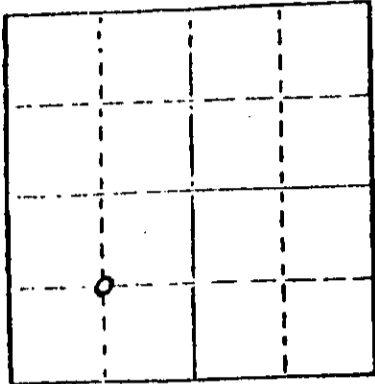


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Scott County, Sec. 24 Twp. 20 Rge. 34 X/W
Location as "NE/CNW/SW" or footage from lines _____
C-SE 1/4
Lease Owner Maurice L. Brown
Lease Name R.L. Crist "D" Well No. 1
Office Address 200 Sutton Bldg., Wichita, Ks. 67202
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Gas
Date Well completed _____ 19____
Application for plugging filed 10-28-80 19____
Application for plugging approved 10-30-80 19____
Plugging commenced 11-11-80 19____
Plugging completed 11-13 19____
Reason for abandonment of well or producing formation _____

Non Commercial Value
If a producing well is abandoned, date of last production _____ 19____
None

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 Mr. Balthazor
Producing formation Hugoton Depth to top 2640 Bottom 2655 Total Depth of Well 2815
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
Surface				8 5/8"	385'	0'
Production				4 1/2"	2810'	1304'

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.

Pumped 1 Sk. hulls & 15 sks. cement to 2580' pressured to 750 lbs.
Displaced to 750'
Spotted 35 sks. cement 750' to 650'
Displaced to 385'
Spotted 35 sks. cement 395' to 285'
Put bridge & 10 sks. cement 40' to 0'
Cut off 8 5/8" 3' below ground level

11-24-80

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

Name of Plugging Contractor Midwest Casing Pulling - Ks. Permit No. 766

STATE OF Kansas COUNTY OF Haskell, ss.
I, Edgar J. Eves (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) *Edgar J. Eves*
Box F, Sublette, Ks. 67677
(Address)

SUBSCRIBED AND SWORN TO before me this 14th day of November, 19 80

Sandra L. Eves
Notary Public.

My commission expires 12-6-80



KANSAS DRILLERS LOG

IMPORTANT
Have Driller request samples on this well.

S. 24 T. 20 R. 34 E
 Loc. C SE
 County Scott
 640 Acres
 N

API No. 15 — 171 — 20,173-0000
 County Number

Operator
The Maurice L. Brown Co.

Address
200 Sutton Place Wichita, Kansas 67202

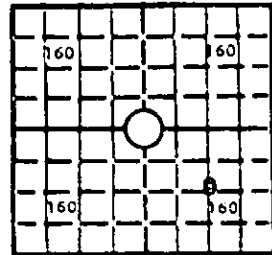
Well No. # 1 Log Name R. L. Crist "D"

Footage Location
1320 feet from N 1320 feet from (E) (W) line

Principal Contractor
Abercrombie Geologist
Ray Palmer

Spud Date
4-13-79 Total Depth
2815 P.B.T.D.

Date Completed
5-4-79 Oil Purchaser
--



Elev.: Gr. 2975
 DF 2981 KB 2983

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
Surf.	12½"	8-5/8"	24#	385	HLC Class H	150 150	3% cc + 1# F Co/sk " "
Prod.	7-7/8"	4½"	10½#	2810	HLC Class H	175 150	10# Gils/sk 10# Gils/sk & 10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
-	-	-	3	4" J. J.	2641-52

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	2-7/8"	NONE

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
890 Bbl Gel Aqua Frac w/10,000# Sand	2641-52

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
Shut In	
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)
To be sold	2641-52

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 3 1980
 CONSERVATION DIVISION
 Wichita, Kansas

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

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

Well No. 1

Lease Name R. L. Crist "D" #1

Gas

S 24 T 20S R 34 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
DST #1 2612-2667 Krider 60-60-120-120 IST Op Wk Blo Inc. to strong in 3 min. 2nd opn. Strong blow, GTS in 15 min. Gauge 1.9 MCFD Rec. 311' GCM, 230' GC muddy wtr. IFP 65-162 ISIP 486 FFP 162-291 FSIP 486 Temp 110°			BSC Herr Krid Winf. Towanda F.R.	2171 (+812) 2609 (+374) 2638 (+345) 2690 (+293) 2741 (+242) 2799 (+168)

RECEIVED
STATE CORPORATION COMMISSION
NOV - 3 1980
CONSERVATION DIVISION
Wichita, Kansas

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

Date Received

[Signature]
Signature
[Title]
Title
[Date]
Date