

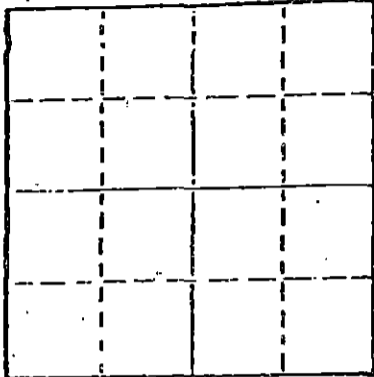
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Barton County. Sec. 1 Twp. 20 Rge. 14 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
NE SE SW

Lease Owner Brougher Oil Co., Inc.
Lease Name Merton #1 Well No. _____
Office Address Great Bend, Kansas 67530
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plot

Date Well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 10/9/77 _____ 19____
Plugging completed 10/11/77 _____ 19____
Reason for abandonment of well or producing formation
depleted.

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 Rankin
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3534
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	FEET IN	PULLED OUT
				8-5/8	295	none
				4 1/2	3460	2806'

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.

Sanded to 3300' and ran 4 sacks cement. Loaded hole with salt water, shot pipe at 2802'
and pulled 82 joints. Set rock bridge at 470 to 450' and ran 6 1/2 yards ready mix.

PLUGGING COMPLETE.

RECEIVED
STATE CORPORATION COMMISSION

OCT 16 1977

10-14-1977

CONSERVATION DIVISION

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

Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE ss.
R. DARRELL KELSO (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.

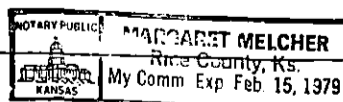
(Signature) R. Darrell Kelso

CHASE, KANSAS

(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of October, 19 77

My commission expires _____



Margaret Melcher
Notary Public

15.009.20082.0000



WELEX

RADIATION-GUARD LOG

COMPANY IMPERIAL OIL COMPANY WELL MERTEN # 1 FIELD WILDCAT County BARTON State KANSAS	COMPANY IMPERIAL OIL COMPANY
	WELL MERTEN # 1
	FIELD WILDCAT
	COUNTY BARTON STATE KANSAS
Location NE-SE-SW	
Other Services: NONE	
Sec. 1 Twp 20S Rge 14W	

Permanent Datum GROUND LEVEL Elev. 1869'	Elev.: K.B. 1874'
Log Measured From KELLY BUSHING Ft. Above Perm. Datum	D.F. 1871'
Drilling Measured From KELLY BUSHING	G.L. 1869'

Date	7-22-67	7-22-67	7-22-67	
Run No.	ONE	GAMMA	NEUTRON	GUARD
Depth-Driller	3574'	3574'	3574'	
Depth-Welex	3574'	3574'	3574'	
Btm. Log Inter.	3566'	3574'	3566'	
Top Log Inter.	0'	0'	3000'	
Casing-Driller	@	@	8-5/8" @ 795'	@
Casing-Welex			796'	
Bit Size			7-7/8"	
Type Fluid in Hole			STARCH BASE MUD	
Dens. Visc.			10 46	
pH Fluid Loss			6.8 10 ml	
Source of Sample			CIRC.	
R _{int} @ Meas. Temp.	@ °F	@ °F	.13 @ 85 °F	@ °F
R _{int} @ Meas. Temp.	@ °F	@ °F	1 @ 85 °F	@ °F
R _{int} @ Meas. Temp.	@ °F	@ °F	55 @ 85 °F	@ °F
Source R _{int} R _{int}			CHARTS	
R _{int} @ BHT	@ °F	@ °F	.1 @ 108F	@ °F
Time Since Circ.			2 HOURS	
Max. Rec. Temp.	°F @	°F @	106°F @ TD	°F @
Equip. Location	6890 IGT. BEND			
Recorded By	ROSENBERG			
Witnessed By	MR SLADEK			