

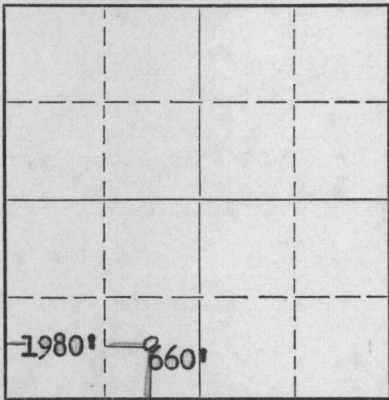
15-119-10054-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Meade

County. Sec. 14 Twp. 33 Rge. 30 (E) (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 1980' from West; 660' from South

Lease Owner **Columbian Fuel Corporation**

Lease Name **Clara Vail**

Well No. **1**

Office Address **Drawer 31, Liberal, Kansas**

Character of Well (completed as Oil, Gas or Dry Hole) **Dry Hole**

Date well completed **9-16** 19 **53**

Application for plugging filed **June 23,** 19 **54**

Application for plugging approved **June 24,** 19 **54**

Plugging commenced **July 18,** 19 **54**

Plugging completed **July 20,** 19 **54**

Reason for abandonment of well or producing formation **Dry**

If a producing well is abandoned, date of last production **None** 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 **M. A. Rives**

Producing formation..... Depth to top..... Bottom..... Total Depth of Well **5865** 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
				13 3/8	679	None
				9 5/8	2722	350'
				5 1/2	5865	3084'

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.

- Perforations 5820 - 5829 - Squeeze 67 gal. plastic
- " 5784 - 5788 - Squeeze 200 sacks cement
- " 5774 - 5780 - Squeeze 30 gal plastic
- " 5785 - 5786 - Squeeze 30 gal plastic
- " 5767 - 5770 - Squeeze 30 gal plastic
- " 5774 - 5780 - Cemented back to 5515
- " 5515 - 3084 - Mud
- " 3084 - Bridge 15 sacks cement
- " 350 - 3084 - Mud
- " 315 - 350 - Bridge 35 sacks cement
- " 10 - 315 - Mud
- " 0 - 10 - 15 sacks cement

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

Name of Plugging Contractor **Daco Lease and Well Service, G. D. Davis**

Address **Borger, Texas**

STATE OF **Kansas**, COUNTY OF **Seward**, ss.

I, Harvey H. Hagens (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) **Harvey H. Hagens**
Drawer 31, Liberal, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this **9th** day of **August**, 19 **54**

Wallace B. Pedigo
Notary Public.

My commission expires **6-4-55**

PLUGGING 23-8390-s 6-51-20M
FILE SEC 14 T 33 R 30W
BOOK PAGE 43 LINE 22

RECEIVED
STATE CORPORATION COMMISSION
AUG 10 1954
CONSERVATION DIVISION
Wichita, Kansas

DRILLER'S LOG

OWNER: Columbian Fuel Corporation

ELEVATION:

CONTRACTOR: Midwestern Drillers
227 Wright Building
Tulsa, Oklahoma

WELL COMMENCED: June 1, 1953

WELL COMPLETED: July 6, 1953

LEASE NAME: Clara Vail #1

TOTAL DEPTH: 5865' RB

LOCATION: SE $\frac{1}{4}$, SW $\frac{1}{4}$, Sec. 14, T33S,
R30W, Meade County, Kansas

CASING RECORD: Surface - Set 670' of 13-3/8" with 500 sacks cement
Intermediate - Set 2722' of 9-5/8" with 800 sacks cement
Production - Set 5865' of 5-1/2" with 400 sacks cement

FORMATION

DEPTH FROM ROTARY BUSHING

	0	
Sand and Clay	645	
Red Bed	678	Ran 670' of 13-3/8" casing
Red Bed	965	
Red Shale and Gypsum	1140	
Red and Blue Shale	1820	
Shale and Lime streaks	2010	
Shale, Gypsum and Anhydrite	2180	
Shale and Anhydrite	2247	
Shale and Shells	2390	
Lime and Shale	2535	
Shale and Anhydrite	2605	
Lime and Shale	2650	
Lime	2725	Ran Electric Log
	2725	Ran 2722' of 9-5/8" casing
Lime and Shale	2995	
Lime and Shale	3340	
Shale and Lime	3725	
Lime and Shale	3990	
Lime and Shale	4105	
Shale	4195	
Shale and Lime streaks	4230	
Lime and Shale	4480	
Shale and Lime	4690	
Shale and Lime	4740	
Lime	4775	
Lime and Shale streaks	4845	
Lime and Shale	4935	
Lime	4960	
Lime and Shale	5210	
Lime	5225	
	5275	core
	5325	core
Lime and Shale	5452	
Shale and Lime	5497	
Lime	5540	
Lime and Shale	5575	
Lime	5610	
Shale and Lime	5690	
	5740	core
	5791	core
	5837	core
Lime and Shale	5865	DST #1
	5865	DST #2
	5865	Ran Electric Log
	5865	Ran 5865' of 5-1/2" casing
	5865	TD

PLUGGING
FILE SEC 14 T 33 R 30W
BOOK PAGE 43 LINE 22

I hereby certify that the above is a true and correct copy of Driller's Log of the Clara Vail #1 Well.

Subscribed and sworn to before me this 16 day of July, 1953.

STATE CORPORATION COMMISSION

MIDWESTERN DRILLERS

AUG 20 1954

CONSERVATION DIVISION

Wichita, Kansas

J. W. Wyant
Notary Public

by *J. H. Harrison*

My Commission Expires: 8-12, 1956.

15-119-10054-0000

LOG OF WELL

CODE GW 2046 Columbian Fuel Corporation SHEET _____
 (COMPANY)
 STATE Kansas DISTRICT 72 COUNTY Meade
 LEASE Clara Vail WELL NO. 1 SEC. 14 TWP. 33 R. 30
1980' From West Line & 660' From
 DATE OF LOG 8-18-54 LOCATION IN SEC. South Line.
 LOCATION MADE 5-30-53 COMM. RIGGING UP 6-3-53 COMM. DRILLING 6-3-53 COMP. DRILLING 7-6-53
 TOTAL DEPTH 5865' ELEVATION 2717.2' Ground STATE PERMIT NO. _____
 DAY DRILLER Dan Abrams NIGHT DRILLER Paul Jones CONTRACTOR Midwestern Drillers
 CABLE TOOLS FROM _____ TO _____ ROTARY TOOLS FROM 0 TO 5865'
 OPEN FLOW CAPACITY _____ M. CU. FT. ROCK PRESSURE _____ GASOLINE CONTENT _____
 PER M. CU. FT. _____
 DEPTH IN SAND Thru PRODUCING SANDS AND THICKNESS OF EACH None...Dry Hole
 PRODUCTION FIRST 24 HOURS _____ SETTLED PRODUCTION _____ STARTED PRODUCTION _____
 DATE TUBED _____ SYPHON SET _____ SIZE _____ FEET _____

CASING RECORD

SIZE	WEIGHT	PUT IN WELL		PULLED OUT		LEFT IN WELL		SHOES		PACKERS		
		FEET	IN.	FEET	IN.	FEET	IN.	LENGTH	MAKE	KIND	LENGTH	SET AT
13 3/8"	48#	657.64'		None		657.64'						
9 5/8"	36#	2722.09'		350'		2372.09'						
5 1/2"	15.5#	5865'		3084'		2781'						

LINER: STATE SIZE AND WEIGHT _____ WHERE SET _____ FT. AND INS. BLANK _____ FT. AND INS. PERFORATED _____
 HOW PUT TOGETHER _____ COUPLING _____ FLUSH-JOINT _____ INSERTED _____
 REMARKS _____

EQUIPMENT RECORD

TUBING				SUCKER RODS			PUMPING OUTFIT
SIZE	WEIGHT	FEET	IN.	FEET	IN.	SIZE AND KIND	DESCRIPTION, KIND, SIZE, ETC.

KIND OF SHOT _____ SIZE OF SHOT QUARTS _____ NUMBER OF SHOTS _____
 NUMBER OF SHELLS _____ SIZE OF SHELLS _____ INCHES, DIAMETER _____
 LENGTH OF SHELLS _____ FT. _____ INS. SHOT FURNISHED BY _____ TOP OF SHOT _____
 BOTTOM OF SHOT _____ ANCHOR _____ WELL BRIDGED TO _____
 PRODUCTION BEFORE SHOT _____ PRODUCTION AFTER SHOT _____
 NAME OF SHOOTER _____ SHOT INSPECTED _____ BY _____ (COMPANY EMPLOYEE)
 COMMENCED DRILLING DEEPER _____ COMPLETED DRILLING DEEPER _____
 TOTAL DEPTH _____ PRODUCTION FIRST 24 HOURS _____ SETTLED PRODUCTION _____

REMARKS: Non Productive..Dry & Abandoned. Plugging Commenced July 18, 1954 Plugging Completed July 20, 1954.

STATE CORPORATION COMMISSION

AUG 20 1954

CONSERVATION DIVISION

Wichita, Kansas

NOTE: IF WELL WAS DRY, STATE UNDER REMARKS, WHEN, HOW, AND BY WHOM PLUGGED. STATE UNDER REMARKS ANYTHING OF INTEREST NOT COVERED IN LOG. IF SPACE PROVIDED FOR REMARKS IS NOT SUFFICIENT WRITE ON BOTTOM OF LAST SHEET OF LOG.