

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 Commission
800 Bitting Building
Wichita, Kansas

Seward County. Sec. 34 Twp. 33 Rge. 32 (E) (W)

Location as "NE/CNW/SW" or footage from lines SE/4 of NW/4

Lease Owner Columbian Fuel Corp

Lease Name J.E. Alexander Well No. 1

Office Address Box 994..Liberal, Ks

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

Date well completed 12-20-52 19

Application for plugging filed 12-23-52 19

Application for plugging approved 12-30-52 19

Plugging commenced 2-18-53 19

Plugging completed 2-23-53 19

Reason for abandonment of well or producing formation Non Productive

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 R.J. Phillippi

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 6000' 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
<u>Sand</u>	<u>Water</u>	<u>0</u>	<u>615'</u>	<u>13 3/8"</u>	<u>639'</u>	<u>None</u>
				<u>8 5/8"</u>	<u>2570'</u>	<u>903'</u>
				<u>5 1/2"</u>	<u>None</u>	<u>None</u>

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.

6000' Total Depth
6000' To 2575' Plugged W/Rotary Mud Pumped.
2575' To 2475' Plugged W/Cement
2475-300' Plugged W/Rotary Mud Pumped.
300-290' 10' Rock Bridge Dumped.
290-253' 30 Sacks Cement & Mud
290'-20' 10 Sks Cement Dumped On Top
20'-0'

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

Name of Plugging Contractor Barnes & Sons ..Russell, Kansas

Address _____

STATE OF Kansas, COUNTY OF Seward, ss.

Robert Grady..Supt..Columbian Fuel Corp. (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) Robert Grady
Box 994..Liberal, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of February, 19 53

Wallace B. Pedigo
Notary Public.

My commission expires June 4, 1955

PLUGGING
FILE SEC 34-T-33-R-327
BOOK PAGE 68 LINE 16

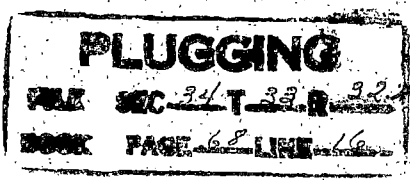
RECEIVED
STATE CORPORATION COMMISSION
FEB 23 1953
CONSERVATION DIVISION
Wichita, Kansas

J.E. ALEXANDER #1 WELL

Location: 2080' From North Line & 1980' From West Line
SE/4 of NW/4 Section 34 Twp 33 Rge 32 Seward County, Kansas

Date Commenced: October 27, 1952 Surface Elevation: 2669.3' Ground
Date Completed: December 20, 1952 Total Depth: 6000'
Drilling Contractor: Midwestern Drillers Inc. Date Staked: Oct 21, 1951
Surface Casing: 13 3/8" O.D. Set at 639.19' And Cemented With 500 Sacks
Intermediate Casing: 8 5/8" O.D. Set At 2570' And Cemented With 800 Sacks
Production Casing: None

<u>Depth</u>	<u>Formation</u>
0-70	Sand
70-410	Sand & Gravel
410-615	Clay, Streaks Of Sand
615-644	Red Bed
644-785	Red Bed
785-1111	Red Bed Gyp Sand
1111-1250	Gyp Shale & Red Bed
1250-1490	Gyp Shale & Red Bed
1490-1675	Red Bed & Gyp
1675-2010	Gyp, Shale & Red Bed
2010-2263	Anhydrite & Shale
2263-2490	Anhydrite & Shale
2490-2570	Lime Anhydrite & Shale
2570-2602	Lime
2602-2648	Lime & Shale
2648-2849	Lime & Shale
2849-3165	Lime & Shale
3165-3397	Lime & Shale
3397-3465	Lime & Shale
3465-3572	Lime & Shale
3572-3625	Lime & Shale
3625-3627	Lime & Shale
3627-3679	Lime & Shale
3679-3787	Shale Lime Streaks
3787-3877	Shale
3877-3930	Shale & Lime
3930-4336	Lime & Shale
4336-4420	Lime & Shale
4420-4428	Lime & Chert
4428-4593	Lime & Shale
4593-4644	Lime & Shale
4644-4678	Lime & Shale
4678-4860	Lime & Shale
4860-4999	Lime & Shale
4999-5055	Lime & Shale
5055-5158	Lime & Shale
5158-5314	Lime Shale & Chert
5314-5550	Lime & Shale
5550-5629	Lime & Shale
5629-5710	Lime & Shale
5710-5801	Lime & Shale
5801-5935	Lime & Shale
5935-6000	Lime & Shale
6000 T.D.	



STATE OF KANSAS) ss
COUNTY OF SEWARD)

I hereby affirm that the above and foregoing is a true and correct copy of the log of the J.E. Alexander #1 well located SE/4 of NW/4 Section 34 Twp 33 Rge 32 Seward County Kansas

Subscribed And Sworn Before Me A
Notary Public This 23rd Day of Feb 1952.

My Commission Expires June 4, 1955

COLUMBIAN FUEL CORP
BY Robert Grady
Superintendent

Wallace B. Pedigo
Notary Public

LOG OF WELL

CODE GW 2035 Columbian Fuel Corp SHEET _____
(COMPANY)
 STATE Kansas DISTRICT 72 COUNTY Seward
 LEASE J.E. Alexander WELL NO. 1 SEC. 34 TWP. 33 R. 32
 DATE OF LOG 2-23-53 LOCATION IN SEC. SE/4 of NW/4 2080' From North Line & 1980' From West Line
 LOCATION MADE 10-21-52 COMM. RIGGING UP 10-26-52 COMM. DRILLING 10-27-52 COMP. DRILLING 12-20-52
 TOTAL DEPTH 6000' ELEVATION 2669.3' Ground STATE PERMIT NO. _____
 DAY DRILLER Junior Glover NIGHT DRILLER M.A. Hill CONTRACTOR Midwestern Drillers
 CABLE TOOLS FROM _____ TO _____ ROTARY TOOLS FROM 0 TO 6000'
 OPEN FLOW CAPACITY _____ M. CU. FT. ROCK PRESSURE _____ GASOLINE CONTENT PER M. CU. FT. _____
 DEPTH IN SAND _____ PRODUCING SANDS AND THICKNESS OF EACH None
 PRODUCTION FIRST 24 HOURS _____ SETTLED PRODUCTION None STARTED PRODUCTION _____
 DATE TUBED None 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#	639'				639'						
8 5/8"	24#	2570'		903'		1667'						

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: Dry Hole....Well Plugged February 23, 1953

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.