

15-065-01514-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-2-16-53

LEASE NAME Kuehnl

WELL NUMBER 4

1650 Ft. from S Section Line

2970 Ft. from E Section Line

SEC. 34 TWP. 9 RGE. 21 (E) or (W)

COUNTY Graham

Date Well Completed 3/1/58

Plugging Commenced 7/1/87

Plugging Completed 7/1/87

LEASE OPERATOR Bowman Oil Company

ADDRESS P. O. Box 37 Codell, Kansas 67630

PHONE# (913) 434-2304 OPERATORS LICENSE NO. 6931

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on July 1, 1987 (date)

by Dennis L. Hamel (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? Yes

Producing Formation \_\_\_\_\_ Depth to Top 3864 Bottom 3868 T.D. 3868

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
Arbuckle	Oil & Water	3864	3868	8 5/8	1441.06	None
				5 1/2	3861	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 each set.  
Sand fillup in hole, pumped in 100 sack lite with 1/2# flo-celc and 4 sacks of hulls, blew hole in casing at surface with 700#.

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

Name of Plugging Contractor Allied Cementing License No. \_\_\_\_\_

Address Russell, Kansas 67665

STATE OF Kansas COUNTY OF Rooks, ss.

Louis D. Bowman (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) Louis D. Bowman

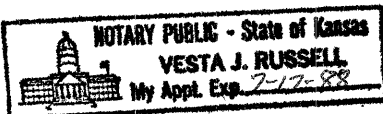
(Address) Box 17 Codell, Ks 67630

SUBSCRIBED AND SWORN TO before me this 24 day of Sept, 19 87

Vesta J. Russell  
Notary Public STATE CORPORATION COMMISSION

My Commission Expires: 7-17-88

9-25-87  
SEP 25 1987 Form CP-4  
Revised 07-87



CONSERVATION DIVISION  
Wichita, Kansas

CONTRACTOR'S WELL LOG

OPERATOR C-G Drilling Co.  
 LOCATION SE NE SW SEC. 34-9-21W  
 COUNTY Graham  
 COMMENCEMENT DATE February 7, 1953

WELL NAME Kuehnl #4  
 RIG NO. 1  
 STATE Kansas  
 COMPLETION DATE February 16, 1953

LOG OF WELL

Elevation 2313' rotary bushing.  
 All measurements taken from the top of rotary bushing.

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0	144	Sand-Shale		
144	400	Shale		
400	875	Shale-Sand		
875	980	Sand		
980	1270	Shale-Shell-Sand		
1270	1450	Sand		
1450	1770	Red Bed		
1770	1810	Anhydrite		
1810	2090	Shale		
2090	3550	Lime-Shale		
3550	3680	Lime		
3680	3865	Lime-Shale		

CASING LEFT IN HOLE AFTER COMPLETION

Ran 144.06' (5 jts.) 8-5/8" OD Surface Casing.  
 Set 5-1/2" OD Casing @ 3861' (132 jts.) - 100 SD on bottom

*325 Permian  
 80 fractured  
 1776' to sur*

STATE OF KANSAS }  
 COUNTY OF SEDGWICK } SS.

The undersigned hereby certifies that to the best of his knowledge and belief the above facts are true and correct.

C-G DRILLING CO.

By Jay H. Galloway  
 Jay H. Galloway

SUBSCRIBED AND SWORN TO BEFORE ME THIS 1st day of March, 1958.

Vicky Jacobs  
 Vicky Jacobs, Notary Public

My commission expires: May 20, 1958.

RECEIVED  
 STATE CORPORATION COMMISSION  
 SEP 25 1987  
 CONSERVATION DIVISION  
 Wichita, Kansas