

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

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

15-047-00390-00-00

API NUMBER 6-9-61

LEASE NAME Cudney

WELL NUMBER 1C

         Ft. from S Section Line

         Ft. from E Section Line

SEC. 36 TWP. 25 RGE. 16 (E or W)

COUNTY Edwards

Date Well Completed         

Plugging Commenced 6-6-90

Plugging Completed 10:00 AM

TYPE OR PRINT  
 NOTICE: Fill out completely  
 and return to Cons. Div.  
 office within 30 days.

LEASE OPERATOR NCRA

ADDRESS 6000 W. 10th, Great Bend, Kansas 67530

PHONE#(316) 793-7824 OPERATORS LICENSE NO. 5565

Character of Well oil

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

The plugging proposal was approved on 6-6-90 (date)

by Duane Rankin (KCC District Agent's Name)

Is ACO-1 filled?          If not, Is well log attached?         

Producing Formation          Depth to Top 4366 Bottom T.D. 4415

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
				8 5/8	415	
				5 1/2	4414	2308.15

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.  
Bottom: 30 sks cement & sand. Top: 500/250 4hull, 10 gel, 50 cement, 10 gel, 1 hull, plug, 125 cement, 60/40 w/6% gel, w/2% cc.

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

Name of Plugging Contractor Great Bend Casing Pullers, Inc. License No. 4635 CP

Address Box 768, Great Bend, Kansas 67530

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: NCRA

STATE OF KANSAS COUNTY OF BARTON, ss.

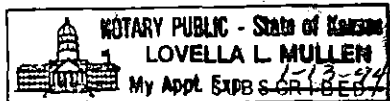
Gary G. Burke

(Employee of Operator) Corse (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          that the same are true and correct, so help me God.

(Signature) Gary G. Burke

(Address) Box 768, Great Bend, Kansas 67530



AND SWORN TO before me this 21st day of June, 19 90.

Lovella L. Mullen  
 Notary Public

My Commission Expires: 1-13-94

DRILLER'S LOG

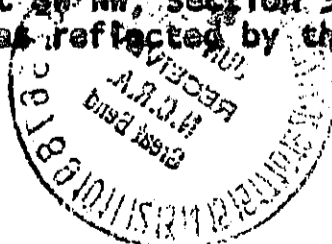
COMPANY: National Cooperative Refinery Association  
CONTRACTOR: Leben Drilling, Inc.  
FARM: Cudney #4  
LOCATION: C SW NW, Sec. 36-25S-16W  
Edwards County, Kansas  
COMMENCED: 5-29-61  
COMPLETED: 6-9-61

0	235	Sand
235	275	Blue Shale
275	420	Shale
420	520	Shale
520	760	Red Bed
760	1018	Red Bed
1018	1059	Anhydrite
1059	1270	Shale
1270	1700	Shale
1700	2100	Shale
2100	2245	Lime & Shale
2245	2362	Lime
2362	2510	Lime
2510	2625	Lime
2625	2805	Lime & Shale
2805	2895	Lime & Shale
2895	3090	Lime & Shale
3090	3295	Sable & Lime
3295	3465	Shale & Lime
3465	3595	Lime & Shale
3595	3713	Lime
3713	3785	Lime
3785	3895	Lime
3895	3982	Lime
3982	4105	Lime
4105	4185	Lime
4185	4224	Lime
4224	4320	Lime
4320	4360	Lime
4360	4390	Lime
4390	4400	Lime
4400	4415	Sand
4415		ROTARY TOTAL DEPTH

Set 8 5/8" casing at 415' with 275 sacks Quick Set Cement by Globe.

Set 5 1/2" casing at 4414' with 50 sacks Latex, 50 sacks Posmix.

I, Theodore I. Leben, do hereby certify that the above and foregoing is a true and correct copy of the log of the #4 Cudney, located C SW NW, Section 36, Township 25S, Range 16W, Edwards County, Kansas as reflected by the files of Leben Drilling, Inc.



*Theodore I. Leben*  
Theodore I. Leben

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) SS.

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 16th day of June, 1961.

My commission expires:  
April 10, 1965

*Wanda Kiker*  
Wanda Kiker, Notary Public