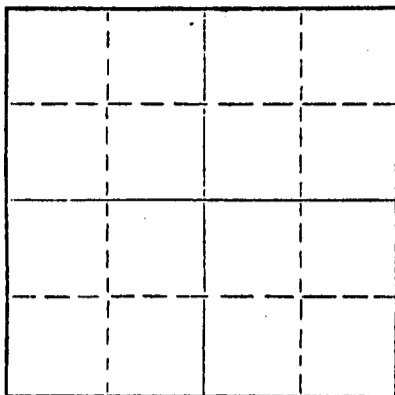


STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
P. O. Box 17027  
Wichita, Kansas 67217  
NORTH

WELL PLUGGING RECORD



Locate well correctly on above  
Section Plat

Ness County, Sec. 33 Twp. 16S Rge. (E) 23 (W)  
Location as "NE/CNWxSWx" or footage from lines C S/2 NW/4  
Lease Owner Chief Drilling Co., Inc.  
Lease Name Dieterich Well No. #1  
Office Address 905 Century Plaza, Wichita, Ka. 67202  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 5-5-77 19  
Application for plugging filed 5-9-77 19  
Application for plugging approved 5-5-77 19  
Plugging commenced 5-5-77 19  
Plugging completed 5-5-77 19  
Reason for abandonment of well or producing formation

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 Leo Massey  
Producing formation Depth to top Bottom Total Depth of Well 4525 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
		0	283'	8 5/8"		

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.

Plugged through drill pipe @ 720' w/70 sx. cement  
Plugged through drill pipe @ 240' w/20 sx. cement  
Plugged through drill pipe @ 40' w/10 sx. cement

RECEIVED  
STATE CORPORATION COMMISSION

MAY 10 1977  
5-10-77  
CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Chief Drilling Co., Inc.  
Address 905 Century Plaza, Wichita, Kansas 67202

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
Jim Robinson

(Employer or 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) Jim Robinson  
905 Century Plaza, Wichita, Ka. 67202  
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of May, 1977

Marilyn Sinard  
Marilyn Sinard Notary Public.

MARILYN SINARD  
STATE NOTARY PUBLIC  
SEDGWICK COUNTY, KANSAS  
MY COMM. EXP. APR. 30, 1979

My commission expires

WELL LOG

15-135-21306-6000

CHIEF DRILLING CO., INC.  
905 Century Plaza  
Wichita, Kansas 67202

#1 DIETTERICH  
C S/2 NW/4 Sec. 33-16S-23W  
Ness County, Kansas

CONTRACTOR: Company Tools  
CASING RECORD: 8 5/8" @ 283' w/165 sx.

COMMENCED: April 25, 1977  
COMPLETED: May 5, 1977

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>ELEVATIONS</u>
Surface Sand	0	285	2469 Gr.
Sand & Shale	285	1777	2471 D.F.
Shale	1777	4000	2474 K.B.
Shale & Lime	4000	4098	
Lime	4098	4405	
Lime & Sand	4405	4470	
Lime	4470	4525	
Total Depth	4525		

<u>FORMATION TOPS</u>	
Anhydrite	1800 + 674
Base Anhy.	1837 + 637
Heebner	3868 - 1394
Toronto	3886 - 1412
Lansing	3902 - 1428
BKC	4206 - 1732
Marmaton	4240 - 1766
Ft. Scott	4395 - 1921
Cher. Shale	4420 - 1946
Dolomite	4517 - 2043
RTD	4525 - 2051

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 10 1977  
CONSERVATION DIVISION  
Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the C S/2 NW/4 of Section 33-16S-23W, Ness County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

Jim Robinson  
Jim Robinson, Vice-President

Subscribed and sworn to before me this 9th day of May, 1977.

MARILYN SINARD  
STATE NOTARY PUBLIC  
SEDGWICK COUNTY, KANSAS  
MY COMM. EXP. APR. 30, 1979

Marilyn Sinard  
Marilyn Sinard Notary Public