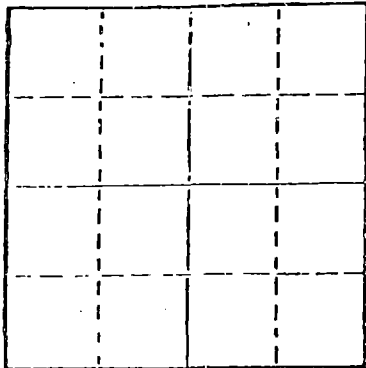


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Edwards County, Sec. 31 Twp. 24S Rge. 16W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NE NE NE
Lease Owner F. G. Holl
Lease Name Volkmann #1-31 Well No. 1
Office Address 6427 East Kellogg, Wichita, Kansas 67207
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole



Locate well correctly on above
Section Plat

Date Well completed March 27, 19 81
Application for plugging filed March 27, 19 81
Application for plugging approved March 27, 19 81
Plugging commenced 12:45 PM, March 27, 19 81
Plugging completed 2:45 PM, March 27, 19 81
Reason for abandonment of well or producing formation
Dry Hole

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 Maurice Leslie
Producing formation Depth to top Bottom Total Depth of Well 4485'
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"	286'	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 hold. If cement or other
plugs were used, state the character of same and depth placed, from feet to
feet for each plug set.

4-9-81
Filled hole with heavy mud.
Plugged through open ended drill pipe
50 sacks at 620'; 30 sacks at 275';
10 sacks at 40' with Bridge, 1/2 sack hulls
and plug; 10 sascks in rathole. Used 50/50 Pozmix
with 4% cc.

RECEIVED
STATE CORPORATION COMMISSION
APR 9 1981
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Sterling Drilling Company, P. O. Box 129, Sterling, Kansas 67579

STATE OF KANSAS COUNTY OF RICE, ss.
F. A. Wuellner (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.

STERLING DRILLING COMPANY
(Signature) *F. A. Wuellner*
F. A. Wuellner, Secretary
P. O. Box 129, Sterling, Kansas 67579
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of March, 19 81.

My commission expires



Bernard Laudermilk
Bernard Laudermilk, Notary Public.

STERLING DRILLING COMPANY
P. O. Box 129
Sterling, Kansas 67579

WELL LOG- - - - - VOLKMAN #1-31
Located: NE NE NE, Section 31-24S-16W, Edwards County,
Kansas

OWNER: F. G. Holl
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: March 21, 1981
COMPLETED: March 27, 1981

TOTAL DEPTH: 4485'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 90 Surface Soil and Sand	Ran 7 joints 8 5/8", 24# used casing.
90 - 288 Clay and Shale	273.27' pipe set at 286' K.B. Cemented
288 - 1100 Shale, Sand and Red Beds	with 225 sacks 60/40 Pozmix with 2% gel and 3% cc. Plug down at 4:00 PM, 3-21-81, by Howco.
1100 - 1111 Anhydrite	
1111 - 1250 Shale	
1250 - 2086 Shale and Red Beds	
2086 - 4365 Lime and Shale	
4365 - 4390 Lime	
4390 - 4485 Lime and Shale	Plugged.

STATE OF KANSAS

Deviation Surveys: 3/4° at 2227'
1 1/4° at 4365'
Wichita, Kansas