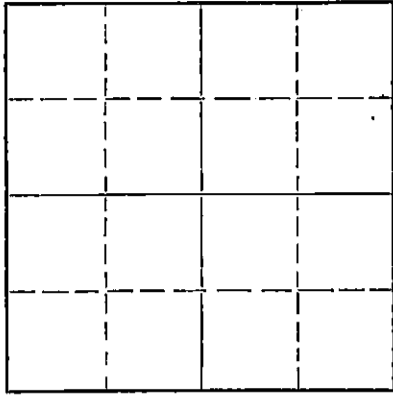


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Biting Building  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Reno County. Sec. 29 Twp. 26 Rge. 9 (E) (W)  
Location as "NE/CNW/SW" or footage from lines. NE NE NE  
Lease Owner Durbin Bond Company, Inc. Sterling Drilling Co.  
Lease Name Foster Well No. 1  
Office Address Sterling, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed October 30 19 53  
Application for plugging filed December 18 19 53  
Application for plugging approved December 23 19 53  
Plugging commenced December 21 19 53  
Plugging completed December 23 19 53  
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 Ruel E. Durkee  
Producing formation Viola Depth to top Bottom Total Depth of Well 4415 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
				8 5/8"	320'	

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 back depth with Lane-Wells Plug 3741'  
Filled pipe with sand 3741' to 3710'. Capped with 6 sacks of cement 3710' to 3668'.  
Shot pipe off at 3126' and layed down 5 1/2" pipe.  
Filled hole from 3668' and 265' with chunk mud.  
Set rock bridge from 265' to 250'  
Capped with 15 sacks of Cement from 250' to 205'.  
Filled surface pipe with chunk mud from 205' to 15'  
Capped five sacks of Cement from 15' to Bottom of Cellar.

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

Name of Plugging Contractor  
Address

STATE OF Kansas, COUNTY OF Rice, ss.  
I, Edward Laugermier (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) [Signature]  
Sterling, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 31st day of December, 1953

My commission expires June 2, 56

[Signature] Notary Public:  
STATE CORPORATION COMMISSION

PLUGGING  
FILE SEC 29 T 26 R 9W  
BOOK PAGE 3 LINE 23

JAN 4 1954 1-4-54  
CONSERVATION DIVISION  
Wichita, Kansas

# STERLING DRILLING CO.

STERLING, KANSAS

15-155-00139-0000

WELL LOG- - - - - FOSTER #1

LOCATION: NE NE NE Section 29, Township 26S, Range 9W, Reno Co., Kansas

OWNER: Durbin Bond Company, Inc.

ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

CABLE TOOL CONTRACTOR: Sterling Drilling Company

COMMENCED: 9-11-53 (w/r)  
10-7-53 (w.c.t)

COMPLETED: 9-30-53 (w/r)  
10-30-53 (w.c.t)

TOTAL DEPTH: 4415' (w/r)

## LOG

0-100	Sand & Clay
100-320	Red Bed
320-860	Shale & Shells
860-2015	Shale & Lime
2015-3250	Lime
3250-3285	Lime & Shale
3285-3810	Lime
3810-3840	Lime & Shale
3840-3945	Lime
3945-3950	Lime & Chert
3950-4000	Lime
4000-4185	Shale
4185-4192	Viola Lime & Chert
4192-4225	Lime
4225-4286	Lime & Chert
4286-4290	Sand
4290-4365	Sand & Shale
4365-4415	Lime - Ar buckle

## CASING RECORD

Ran 320' of 8-5/8" Spiral Weld Casing  
Set at 320'. Cemented with 250 Sacks  
of cement.

5-1/2" casing landed at 4415'. Cemented  
with 200 sacks of cement.

## DRY HOLE

ELEVATION: 1711 O.L.  
1717 K.D.

## PLUGGING

FILE SEC 29 T 26 R 9W  
BOOK PAGE 3 LINE 23

## CABLE TOOLS RECORD:

Moved in cable tools and grabbed mud to top of stage collar. Drilled on stage collar and found gas entering hole. Shut well in, 450 psi after 8 hours. Loaded hole with water, pumped into formation at 1400 psi through stage collar. Pumped plug down casing to close stage collar. Found stage collar still leaking. Perforated from 3702' to 3704' with eight bullets and 3736' to 3738' with seven bullets from Schlumberger Gamma Ray Log FSTD 4375'.

Ran Baker retainer, squeezed the perforations above with twenty-five sacks of cement, 3000 psi squeeze pressure. Pulled tubing, drilled out cement and stage collar, bailed and tested dry for one hour. Perforated 4273' to 4277' with sixteen holes. No shows. Dumped 300 gallon MCA, left over night. Bailed acid water off, no fluid entering hole. Ran Baker packer on 2" tubing, acidized with 500 gallon of acid, 300 psi swabbed tubing dry, no fluid entering hole.

(continued)

# STERLING DRILLING CO.

(continued)

STERLING, KANSAS

WELL LOG ----- FOSTER #1

Pulled tubing, set bridging plug at 4216', perforated at 4189' to 4193' with 16 holes. Ran tubing with Baker packer acidized with 500 gallons of acid at 400 psi. Swabbed load water back, and swabbed 2.1 barrels of oil and 10.4 barrels of water the first hour. Oil percentage decreased to 5 to 10% at withdrawal rates averaging nine barrels of fluid per hour. Pulled tubing. Set Baker plug 3962'. Bailed hole dry on top of plug. Set Baker plug at 3670'. Perforated 3464' to 3465' with six holes. No fluid entering hole. Perforated 3465' to 3470' and ran Baker packer on 2" tubing. Acidized with 250 gallons of acid at 600 psi. Swabbed hole down, swabbed water at rate of twenty barrels per hour. Squeezed cemented perforations with 3500 psi. Drilled cement and Baker plug at 3670'. Bailed hole dry at FBE, perforated at 3962' to 3922' with four jets. Ran Baker packer on 2" tubing and acidized perforations. Acidized with 500 gallons of acid at 800 psi. Swabbed tubing down. Well making gas at estimated 20,000 to 30,000 cubic feet per day. Set Baker plug at 3741'. Perforated at 3724' to 3729' with twenty-eight jets. Bailed one barrel of water per hour, plus slight smell of gas. Dumped 250 gallons of acid on bottom, left over night, 90 psi on well head at 8:00 a.m. Bailed water at rate of five barrels per hour, closed well in awaiting casing pulling tools to be P. & A.

P

Y