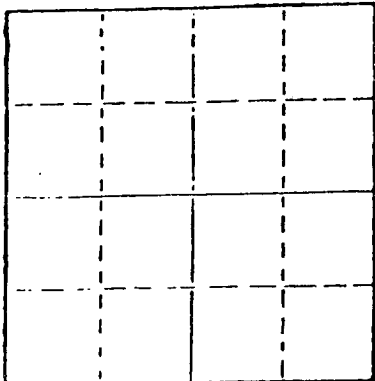


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Russell County. Sec. 15 Twp. 13 Rge. 15 E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
NW SE SE
Lease Owner John O. Farmer, Inc.
Lease Name Brungardt Well No. 2
Office Address Box 352, Russell, Kansas 67665
Character of Well (Completed as Oil, Gas or Dry Hole)



Dry hole
Date Well completed October 20 1981
Application for plugging filed October 20 1981
Application for plugging approved October 20 1981
Plugging commenced October 20 1981
Plugging completed October 20 1981
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 Gilbert Scheck
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3,310'
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"	229'	Cmtd. w/150 sax

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.

- Fill hole w/heavy mud
- Push bridge plug to 720'
- Spot 70 sax cement on plug thru 4 1/2" drill pipe
- Push bridge plug to 210'
- Spot 40 sax cement on plug thru 4 1/2" drill pipe
- Push bridge plug to 40' w/1/2 sax hulls on plug
- Dump 10 sax cement on plug to cellar
- Dump 5 sax cement in rat hole and 5 sax cement in mouse hole

RECEIVED
STATE CORPORATION COMMISSION
10-27-1981
OCT 27 1981
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Shields Drilling Co., Inc.
Shields Bldg., Russell, Kansas 67665

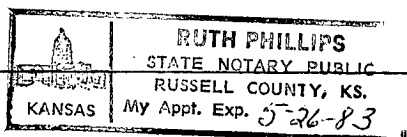
STATE OF KANSAS COUNTY OF RUSSELL, ss. contractor
R.L. SHIELDS (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) R.L. Shields
Shields Bldg., Russell, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 26th day of October, 1981

Ruth Phillips
Notary Public.

My commission expires





Shields

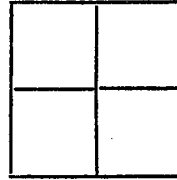
15-167-21798-00-00

Russell, Kansas

WELL LOG

Operator: John O. Farmer, Inc.
 Well: Brungardt #2
 Commenced: October 13, 1981
 Completed: October 20, 1981
 Contractor: Shields Drilling Co., Inc.

Well Description: NW SE SE
 Sec. 15-13S-15W
 Russell Co., Kansas



CASING RECORD

Size	Run	Pulled
8 5/8"	229'	Cmtd. w/150 sax

Elevation:
 Treatment:
 Production: D & A
 Tops:

..... Figures Indicate Bottom of Formations

Surface soil, clay & post rock	100'	
Shale	235'	
Shale & sand	384'	
Hard sand	400'	
Shale & sand	914'	
Anhydrite	947'	
Shale & shells	1,550'	
Shale & lime	2,745'	
Lime	3,310'	RTD

Notes

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 27 1981
 10-27-1981
 CONSERVATION DIVISION
 Wichita, Kansas