

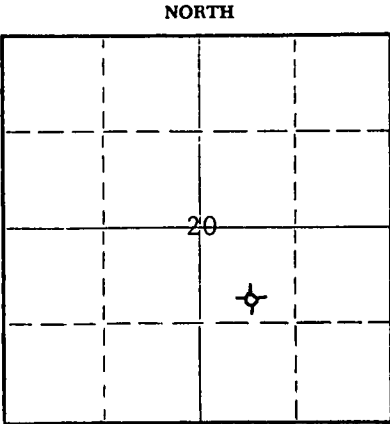
STATE OF KANSAS
STATE CORPORATION COMMISSION

15-051-2259500-00
WELL PLUGGING RECORD

Give All Information Completely
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Ellis County, Sec. 20 Twp. 13S Rge. 19W ~~XXX~~ (W)

Location as "NE/CNW/SW" or footage from lines S/2 NW SE
Lease Owner John O. Farmer, Inc.
Lease Name Bemis Well No. #20-1
Office Address P.O. Box 352, Russell, KS 67665
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed September 22, 1981
Application for plugging filed Yes 19
Application for plugging approved 19
Plugging commenced 19
Plugging completed 2:20 A.M., September 22, 1981
Reason for abandonment of well or producing formation _____



Locate well correctly on above Section Plat

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 _____ 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

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.

Plug #1 @ 770' w/70 sxs. cement
Plug #2 @ 220' w/40 sxs. cement
Plug #3 @ 40' w/10 sxs. cement

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

Name of Plugging Contractor John O. Farmer, Inc.
Address P.O. Box 352, Russell, KS 67665

STATE OF Kansas, COUNTY OF Russell, ss.
John O. Farmer (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) John O. Farmer
P.O. Box 352, Russell, KS 67665
(Address)

Subscribed and Sworn to before me this 25th day of September, 1981



January 27, 1985

Margaret A. Schulte
Margaret A. Schulte Notary Public.

ROBERTS-HUTCHINSON, KS.

RECEIVED
STATE CORPORATION COMMISSION

SEP 28 1981

CONSERVATION DIVISION
Wichita, Kansas

KANSAS DRILLERS LOG

S. 20 T. 13S R. 19W ^{XX}
W

API No. 15 — 051 — 22,595-00-00
County Number

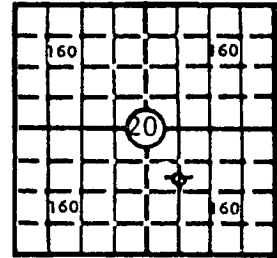
Loc. S/2 NW SE

Operator
John O. Farmer, Inc.

County Ellis

Address
P.O. Box 352, Russell, KS 67665

640 Acres
N



Locate well correctly
Elev.: Gr. 2155'

Well No. #20-1 Lease Name Bemis

Footage Location
990 feet from (N) ~~XX~~ line 660 feet from ~~XX~~ (W) line

Principal Contractor John O. Farmer, Inc. Geologist Sam Farmer

Spud Date 9-14-81 Total Depth 3850' P.B.T.D.

Date Completed 9-22-81 Oil Purchaser

DF 2158' KB 2160'

CASING RECORD

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	24	228'	Common	160	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator John O. Farmer, Inc.		DESIGNATE TYPE OF COMP.: OIL GAS, DRY HOLE, SWDW, ETC.:
Well No. #20-1	Lease Name Bemis	Dry Hole
S 20 T 13SR 19W ^{XX} _W		

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Post Rock Sand	0	80		<u>Log Tops</u>
Blue Shale	80	228		
Shale & Sand	228	960	Anhydrite	1486 (+678)
Sand	960	1183	Heebner	3444 (-1280)
Red Bed	1183	1525	Toronto	3468 (-1304)
Anhydrite	1525	1531	Lansing	3489 (-1325)
Shale & Shells	1531	1990	B/KC	3740 (-1576)
Salt, Lime, & Shale	1990	2235	Marmaton	3784 (-1620)
Lime & Shale	2235	2450	Conglomerate	3824 (-1660)
Shale & Lime	2450	2635	Arbuckle	3840 (-1676)
Lime & Shale	2635	2845	T.D.	3845 (-1681)
Shale & Lime	2845	3175		
Lime & Shale	3175	3555		
Lime	3555	3850		

DST #1 3660-3805 Straddle
 Tool open 60-60-60-60, fair blow
 Rec: 90' mud
 120' salt water
 IFP: 149-169
 FFP: 169-199
 BHP: 537-528

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STATE CORPORATION COMMISSION

SEP 28 1981

CONSERVATION DIVISION
Wichita, Kansas

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>John O. Farmer</i>
	Signature
	President
	Title
	September 25, 1981
	Date