32-12-20E

KANSAS

State Geological Survey
JUN 8 0 REC'D
WICHITA BRANCH

WELL COMPLETION REPORT AND DRILLER'S LOG

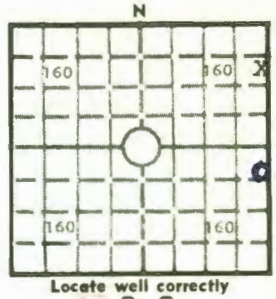
API No. 15 — 045 (County) — 20,143 (Number)

S. 32 T. 12 R. 20 E/W

Loc. NE NE SE

County Douglas

640 Acres



Locate well correctly

Elev.: Gr. 818

DF _____ KB _____

Operator	John P. Jennings and Plains State Corp.
Address	309 - 200 East First Wichita, Kansas 67202
Well No.	#2
Lease Name	Schaake
Footage Location	2,170 from SL (feet from (N) (S) line) 220 from EL (feet from (E) (W) line)
Principal Contractor	BREUER, INC.
Geologist	Marty Dubois
Spud Date	5-12-80
Date Completed	5-18-80
Total Depth	733 ft.
P.B.T.D.	
Directional Deviation	NONE
Oil and/or Gas Purchaser	NONE

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	10½"	7"O.D.	20#	100 ft.	Neat	Top to Bottom	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
NONE		

TUBING RECORD

Size	Setting depth	Packer set at
NONE		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
NONE		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	NONE
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, 245 No. Water, Wichita, Kansas 67202. 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 Jennings	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Schaake #2	DRY HOLE
S 32 T 12 R 20 E ~~W~~	2,170 from SL 220 from EL	

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
Sandy Soil	0	38		
Sand & Gravel	38	51		
Lime	51	57		
Shale	57	63		
Lime	63	71½		
Shale	71½	86½		
Lime	86½	100		
Shale	100	110		
Shale - Silty	110	116		
Shale - Gray	116	132		
Lime	132	160		
Lime - Crumbley	160	199		
Shale	199	217		
Lime - Crumbley	217	222		
Shale - Black	222	225		
Shale - Gray	225	237		
Lime	237	245		
Lime - (FXLN, FOSS)	245	253		
Shale	253	256		
Shale - Black	256	260		
Shale - Gray	260	270		
Lime	270	283		
Shale	283	285		
Lime	285	290		
Shale	290	410		
Lime	410	414		
Shale	414	480		
Lime	480	488		
Shale	488	535		
Lime	535	540		
Shale	540	543		
Lime	543	565		
Shale	565	578		
Lime	578	580		
Shale	580	584		
Lime	584	594		
Shale	594	608		
Shale - Black	608	612		
Lime	612	620		

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

Date Received

Raphael A Brewer
Signature

Pres
Title

6-3-80
Date

7 21 8es

35-19-90

32-12-20E

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

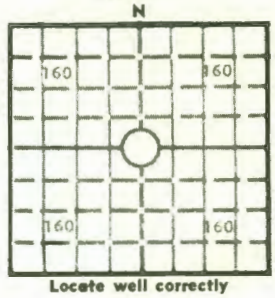
API No. 15 — 045 — 20,143
County — Number

S. ____ T. ____ R. ____ E/W

Loc. ____

County ____

640 Acres
N



Locate well correctly

Elev.: Gr. ____

DF ____ KB ____

Operator
John P. Jennings and Plains State Corp. PAGE 2

Address

Well No. | Lease Name

Footage Location
feet from (N) (S) line — feet from (E) (W) line

Principal Contractor | Geologist

Spud Date | Date Completed | Total Depth | P.B.T.D.

Directional Deviation | Oil and/or Gas Purchaser

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

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

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, 245 No. Water, Wichita, Kansas 67202. 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.

SEE OTHER SIDE

Operator John Jennings

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: 32-12-20E

Well No. 2

Lease Name Schaake #2

S 32 T 12 R 20 E 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
Shale - Black	620	624		
Shale - Silty	624	630		
Sandstone, FG, Silty	630	636		
Shale	636	650		
Sandy Shale	650	653		
Shale	653	680		
Shale - Pale Green	680	683		
Shale - Gray	683	692		
Sandy Shale	692	697		
Sandstone - Gray	697	716		
Sandy Shale	716	722		
Shale - Black	722	723		
Shale - Red Tinge, Silty	723	727		
Lime	727	731		
Shale - Black	731	733		

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

Date Received

Raphael D Breuer
Signature

Title

6-3-80
Date

35-15-20E