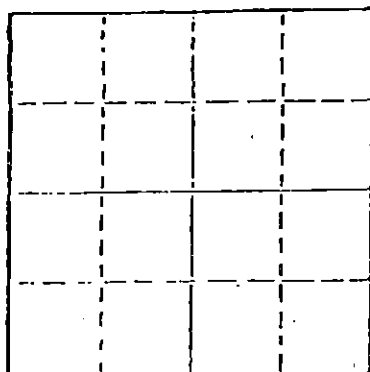


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

Stafford County, Sec. 9 Twp. 21 S Rge. 12 E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
Approx C SW NW NW  
Lease Owner August Krueger  
Lease Name Krueger Well No. 1  
Office Address Route # 2, Ellinwood, Kansas 67526  
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above  
Section Plat

Dry Hole  
Date Well completed Feb. 18 1981  
Application for plugging filed Feb. 18 1981  
Application for plugging approved Feb. 18 1981  
Plugging commenced Feb. 18 1981  
Plugging completed Feb. 18 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 Clarence Thomas  
Producing formation Depth to top Bottom Total Depth of Well 3543  
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"	260'	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.

1st plug @ 300' w/60 sacks cement  
Mud to 40' w/1/2 sack hulls bridge plug and 10 sacks of cement  
5 sacks in rat hole

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

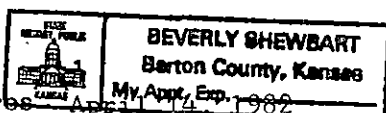
Name of Plugging Contractor Mustang Drilling & Exploration, Inc.

STATE OF Kansas COUNTY OF Barton, ss.  
Milford Martin (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)

Box 1425, Great Bend, Kansas 67530  
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of February, 1981



Beverly Shewbart  
Notary Public.

My commission expires April 14, 1982

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 27 1981  
CONSERVATION DIVISION

DRILLERS' WELL LOG

Date Commenced: February 12, 1981  
 Date Completed: February 18, 1981

August Krueger  
 "KRUEGER # 1"  
 Approx C SW NW NW  
 Sec 9-T21-R12W.  
 Stafford County, Kansas

API # 15-185-21,236 - 0000

0 - 313' Surface Clay, Sand, Red Bed  
 313 - 415' Red Bed, Shale  
 415 - 1545' Shale  
 1545 - 3068' Shale, Lime  
 3068 - 3072' Shale  
 3072 - 3091' Lime, Shale  
 3091 - 3102' Lime  
 3102 - 3198' Shale  
 3198 - 3214' Lime, Shale  
 3214 - 3431' Lime  
 3431 - 3480' Lime, Shale, Sand, Chert  
 3480 - 3543' Dolomite  
 3543' RTD

ELEVATION: 1846 K.B.

Drillers Formation Tops:  
 Anhydrite 619 +608  
 Heebner 3068 -1222  
 Toronto 3091 -1245  
 Douglas 3102 -1256  
 Brown Lime 3198 -1352  
 Lansing 3214 -1368  
 Cong. 3431 -1585  
 Arbuckle 3480 -1634  
 RTD 3543 -1697

Surface Pipe:  
 Set new 8 5/8", 24# @ 260'  
 w/225 sacks Common, 2% Gel, 3% cc.

A F F I D A V I T

RECEIVED  
 STATE CONSERVATION COMMISSION

FEB 27 1981

CONSERVATION DIVISION  
 Wichita, Kansas

STATE OF KANSAS )  
 COUNTY OF BARTON ) ss.

I, Milford Martin, of Mustang Drilling & Exploration, Inc. do state  
 that the above is true and correct to the best of my knowledge.

*Milford Martin*  
 \_\_\_\_\_  
 Milford Martin

Subscribed and sworn to before me this 23rd day of February, 1981.

*Beverly Shewbart*  
 \_\_\_\_\_  
 Notary Public

My Commission Expires:

STATE NOTARY PUBLIC  
 BEVERLY SHEWBART  
 Barton County, Kansas  
 My Com. Exp. April 14, 1982

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

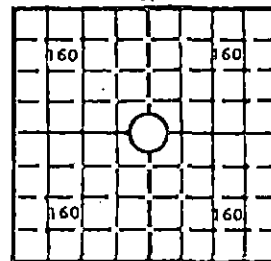
API No. 15' - 185 - 21,236 - 0000  
County Number

S. 9 T. 21S R. 12 <sup>2E</sup> W

Loc. Approx C SW NW NW

County Stafford

640 Acres  
N



Locate well correctly

Elev.: Gr. 1841

DF 1843 KB 1846'

Operator  
August Krueger

Address  
Route # 2, Ellinwood, Kansas 67526

Well No. 1 Lease Name Krueger

Footage Location Approx C SW NW NW  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Mustang Drilling & Exploration Geologist L. O. Chubb

Spud Date 2/12/81 Date Completed 2/18/81 Total Depth 3543' P.B.T.D. D & A

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
Surface	12 1/4"	8 5/8"	24#	260'	Common	225	2% Gel, 3% cc.

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  
bbfs. MCF bbfs. CFPB

Disposition of gas (vented, used on lease or sold) Producing interval (s)

CONSERVATION DIVISION  
WICHITA, KANSAS  
2 1981

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 August Krueger		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1	Lease Name Krueger	Dry Hole	
S <u>9</u> T <u>21</u> R <u>12</u> <sup>R</sup> <sub>W</sub>		, Stafford County, Kansas	
<b>WELL LOG</b>		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
			DEPTH

No Logs

### DRILLERS' WELL LOG

Date Commenced: February 12, 1981  
Date Completed: February 18, 1981

August Krueger  
"KRUEGER # 1"  
Approx C SW NW NW  
Sec 9-T21-R12W  
Stafford County, Kansas

API # 15-185-21,236

ELEVATION: 1846 K.B.

0 - 313'	Surface Clay, Sand, Red Bed
313 - 415'	Red Bed, Shale
415 - 1545'	Shale
1545 - 3068'	Shale, Lime
3068 - 3072'	Shale
3072 - 3091'	Lime, Shale
3091 - 3102'	Lime
3102 - 3198'	Shale
3198 - 3214'	Lime, Shale
3214 - 3431'	Lime
3431 - 3480'	Lime, Shale, Sand, Chert
3480 - 3543'	Dolomite
3543'	RTD

Drillers Formation Tops:

Anhydrite	619	+608
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Toronto	3091	-1245
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Brown Lime	3198	-1352
Lansing	3214	-1368
Cong.	3431	-1585
Arbuckle	3480	-1634
RTD	3543	-1697

Surface Pipe:  
Set new 8 5/8", 24# @ 260'  
w/225 sacks Common, 2% Gel, 3% cc.

DST # 1 3482 - 3490 Misrun

DST # 2 3420 - 3500' Rec 70' drilling mud  
IF Tool plugged ISIP 832-30 min. FF 104-94 30 min FSIP 739 - 30 min.

August Krueger  
Signature  
Operator  
Title  
2/27/81  
Date