

STATE OF KANSAS
STATE CORPORATION COMMISSION

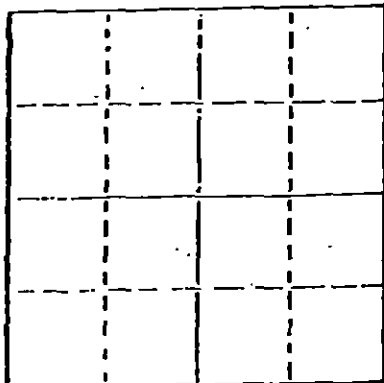
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit.
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Kingman County. Sec. 6 Twp. 30S Rge. 8W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines

CE $\frac{1}{2}$ SW SE

Lease Owner Pickrell Drilling Company
Lease Name Hageman Well No. 3
Office Address 110 North Market, Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole



Locate well correctly on above
Section Plot

Date Well completed.. 10-28 1980
Application for plugging filed 10-28 1980
Application for plugging approved 10-28 1980
Plugging commenced 10-28 1980
Plugging completed 10-28 1980
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 William T. Owen
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4290'
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"	209KB	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.

40sx at 210'
10sx at 40' with solid bridge plug
10sx rathole Completed 5:00 p.m. on 10-28-80

RECEIVED
NOV 11 - 5 1980
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Pickrell Drilling Company

STATE OF Kansas COUNTY OF Sedgwick, ss. C.W. Sebitts (~~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]
110 North Market, Wichita, KS 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 4 day of November, 19 80

BRENDA A. BALDWIN
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Expires 6-24-82

[Signature]
Brenda A. Baldwin
Notary Public.

My commission expires

15-095-21008-0000

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 095 - 21,008
County Number

S. 6 T. 30S R. 8W E
Loc. CE 1/2 SW SE
County Kingman

Operator
Pickrell Drilling Company

Address
110 North Market, 205 Litwin Building, Wichita, KS 67202

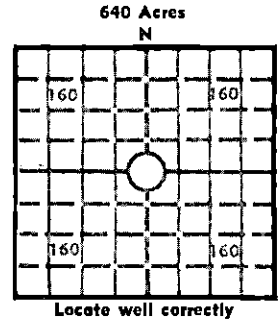
Well No. 3 Lease Name Hageman

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

Principal Contractor Pickrell Drilling Company Geologist Greg Issinghoff

Spud Date 10-16-80 Date Completed 10-28-80 Total Depth 4290' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 1528
DF KB 1533

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 Csg		8 5/8"		209KB		14	

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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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 Pickrell Drilling Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole

Well No. 3 Lease Name Hageman

S 6 T30S R 8W 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
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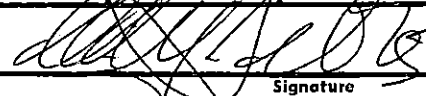
DST #1 4150'-4170' 30"-60"-60"-90"
 GTS 18" Gauge 20" 3,920 CFPD, 30"-10,500 CFPD, 2nd op flow 10"+12,500 CFPD, 20"-15,500 CFPD, 30"-15,900 CFPD & Stab thru 60" Rec. 20' GCM & 120' G&WCMud IFP 32#-43#, FFP 54#-75# ISIP 345# FSIP 335#.

DST #2 4172'-4230' 30"-60"-30"-60" wk stdy blow flushed tool 2nd op flow - Rec. 180' drlg mud IFP 118#-118# FFP 140#-151# ISIP 194#-FSIP 236#

Heebner	3214(-1681)
Lansing	3425(-1892)
Stark	3830(-2297)
B/Kansas City	3926(-2393)
Cherokee	4070(-2537)
Mississippian	4149(-2616)

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

RECEIVED
 STATE CORPORATION COMMISSION
 NOV - 5 1980
 CONSERVATION DIVISION
 Wichita, Kansas

Date Received	
	C. W. Sebitts Partner
	November 4, 1980

ROTARY DRILLING LOG

COMPANY: Pickrell Drilling Company
110 North Market, 205 Litwin Building
Wichita, KS 67202
LOCATION: Hageman #3
CE 1/2 SW SE Sec. 6-30S-8W
Kingman County, Kansas
CONTRACTOR: **PICKRELL DRILLING COMPANY**
Wichita, Kansas

Rotary Drilling Commenced 10-16-80
Rotary Drilling Completed 10-28-80

CASING RECORD: Spud date 10-16-80, Surface pipe 8 5/8", Depth 209KB, Cement 14sx

LOG

(Figures indicate bottom of formation — measurements from top of rotary bushing.)

Sand	40
Red Rock	217
Red Rock	711
Shale	1192
Shale and Lime	4005
Shale and Lime	4150
Chert	4290

The undersigned, C. W. Sebitts, Attorney-in-Fact for PICKRELL DRILLING COMPANY, hereby certifies in behalf of said Company, that the above is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

PICKRELL DRILLING COMPANY
By *[Signature]*
C. W. Sebitts Attorney-in-Fact

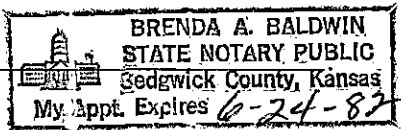
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STATE CORPORATE COMMISSION
WICHITA, KANSAS
NOV 5 1980
CORPORATE DIVISION

STATE OF KANSAS }
COUNTY OF SEDGWICK } ss.:

On this 4 day of November, 19 80, before me the undersigned, a Notary Public, in and for the County and State aforesaid, personally appeared C. W. Sebitts, to me known to be the identical person who subscribed the name of PICKRELL DRILLING COMPANY to the foregoing instrument as its Attorney-in-Fact and acknowledged to me that he executed the same as his free and voluntary act and deed, and as the free and voluntary act and deed of such company, for the uses and purposes therein set forth.

Given under my hand and seal of office the day and year last above written.

My commission expires:



[Signature]
Notary Public
Brenda A. Baldwin