

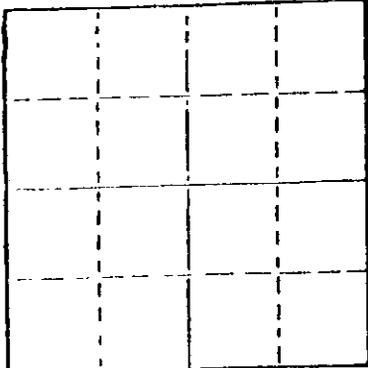
STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

Ness County, Sec. 33 Twp. 20S Rge. 24 #1/W  
Location as "NE/CNW/SW" or footage from lines  
200' NE SE SE

Lease Owner Pickrell Drilling Company  
Lease Name #1 Humburg 'E' Well No. \_\_\_\_\_  
Office Address 110 N. Market, Suite 205, 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 6-26 1981  
Application for plugging filed 6-26 1981  
Application for plugging approved 6-26 1981  
Plugging commenced 6-26 1981  
Plugging completed 6-26 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 Marion Schmidt  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4435'  
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"	342' KB	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.

65 sx at 840'  
30 sx at 360'  
10 sx at 40' w/solid bridge plug  
5 sx rathole, comp 8:50 a.m. on 6-26-81

RECEIVED  
STATE CORPORATION COMMISSION

JUL - 7 1981

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Pickrell Drilling Company CONSERVATION DIVISION  
Wichita, Kansas

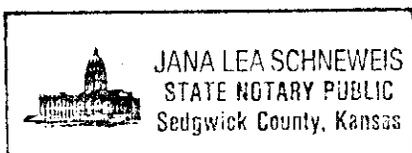
STATE OF Kansas COUNTY OF Sedgwick, ss.  
C. W. Sebitts (~~employee of owner~~) or (owner or operator)  
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and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

(Signature) [Signature]  
110 N. Market, Suite 205, Wichita, KS 67202  
(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of July, 1981

Jana Lea Schneweis  
Jana Lea Schneweis Notary Public.

My commission expires December 9, 1982



K-135-22048-0000  
**ROTARY DRILLING LOG**

COMPANY: Pickrell Drilling Company  
205 Litwin Building, 110 North Market  
Wichita, Kansas 67202

LOCATION: #1 Humburg 'E'  
200' NE SE SE, Sec. 33-20S-24W  
Ness County, Kansas

CONTRACTOR: **PICKRELL DRILLING COMPANY**  
**Wichita, Kansas**

Rotary Drilling Commenced 6-16-81  
Rotary Drilling Completed 6-26-81

CASING RECORD: Spud 6-16-81, surface pipe 8 5/8", depth 342' KB, cem 225 sx.

**LOG**

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

Top Soil and Post Rock	40
Post Rock Streaks	75
Blue Shale	305
Shale	345
Shale & Sand Stringers	835
Shale	1015
Sand	1215
Shale	1520
Shale	1537
Anhydrite	1578
Shale	1785
Shale & Lime Stringers	2010
Shale & Lime Streaks	2265
Lime & Shale	4390
Shale & Lime	4420
Mississippian	4435

RECEIVED  
STATE CORPORATION COMMISSION  
  
JUL - 7 1981  
CONSERVATION DIVISION  
Wichita, Kansas

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.

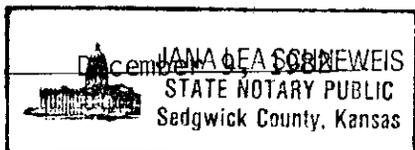
**PICKRELL DRILLING COMPANY**  
By *C. W. Sebitts*  
Attorney-in-Fact  
C. W. Sebitts

STATE OF KANSAS }  
COUNTY OF SEDGWICK } ss.:

On this 6th day of July, 1981, 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:



*Jana Lea Schneeweis*  
Notary Public  
Jana Lea Schneeweis

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 135 — 22,048 - 0000  
County Number

S. 33 T20S R. 24 <sup>##</sup> W

Loc. 200' NE SE SE

County Ness

Operator  
 Pickrell Drilling Company

Address  
 110 North Market, Suite 205, Wichita, Kansas 67202

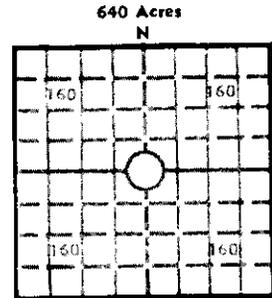
Well No. 1 Lease Name Humburg 'E'

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

Principal Contractor Pickrell Drilling Company Geologist George McCaleb

Spud Date 6-16-81 Date Completed 6-26-81 Total Depth 4435' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly

Elev.: Gr. 2295'

DF \_\_\_\_\_ KB 2300'

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
		8 5/8"		342' KB		225 Sx	

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

RECEIVED  
 STATE CORPORATION COMMISSION

INITIAL PRODUCTION

1111 - 71981

Date of first production Producing method (flowing, pumping, gas lift, etc.)

CONSERVATION DIVISION  
 Wichita, Kansas

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	bbls.		

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. 1 Lease Name Humburg 'E'

S 33 T 20S R 24 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
DST #1, 4378'-4410' 30"-30"-30"-30" wk blow, Rec. 15' OSM, IFP 34#-22#, FFP 34#-34#, ISIP 45#, FSIP 45#.			T/Anh	1537
			B/Anh	1578
			Heebner	3739(-1439)
			Lansing	3789(-1489)
			Stark	4052(-1752)
DST #2, 4406'-4420' 30"-30"-30"-30" Rec. 70' OSM, IFP 56#-45#, FFP 68#-45#, ISIP 1107#, FSIP 984#.			B/Kansas City	4123(-1823)
			Fort Scott	4308(-2008)
			Cherokee	4334(-2034)
			Mississippian	4402(-2102)
DST #3, 4420'-4435' 30"-30"-30"-30", Rec. 360' MW, IFP 45#-102#, FFP 125#-170#, ISIP 1174#, FSIP 1107#.				

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

Date Received \_\_\_\_\_

  
 \_\_\_\_\_  
 C. W. Sebitts - Partner  
 \_\_\_\_\_  
 Title  
 July 6, 1981  
 \_\_\_\_\_  
 Date