

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOG

State Geological Survey  
WICHITA BRANCH

S. 10 T. 23S R. 23W E W

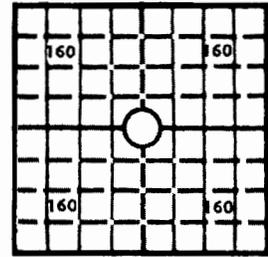
SEP

API No. 15 — 083 — 20,803  
County Number

Loc. C NW SW

County Hodgeman

640 Acres  
N



Locate well correctly

Elev.: Gr. 2365

DF 2368 KB 2371

Operator  
Pickrell Drilling Company

Address  
205 Litwin Building, 110 N. Market, Wichita, KS 67202

Well No. 1 Lease Name Hubin 'G'

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

Principal Contractor Geologist  
Pickrell Drilling Company Greg Issinghoff

Spud Date Date Completed Total Depth P.B.T.D.  
12-29-80 1-10-81 4650'

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"		563'	Common	250 sx	3% gel 2% salt
Production	7 7/8"	4 1/2"	10.5#	4643'	Pozmix	100 sx	4% gel
					Common	75 sx	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
				Open Hole	4643 - 4650

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8" OD	4649' KB	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

Acidize dwn 4 1/2" csg w/250 gal 15% NE acid.

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CONSERVATION DIVISION  
Wichita, Kansas

INITIAL PRODUCTION

Date of first production 1-31-81 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS  
Oil 25 BO bbls. Gas Nil MCF Water 8 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) None Producing interval (s) Open Hole 4643'-4650'

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.: Oil

Well No. 1 Lease Name Hubin 'G'

S 10 T 23S R 23W 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
DST #1, 4345'-4455' 30"-60"-90"-90" fair blow, Rec. 250' VSO & MCW, IFP 70#-100#, FFP 120#-170#, ISIP 1423#, FSIP 1364#.			Heebner	3926(-1555)
			Lansing	3986(-1615)
			Stark	4296(-1925)
			B/Kansas City	4368(-1997)
			Fort Scott	4534(-2163)
			Cherokee	4560(-2189)
			Mississippian	4625(-2254)
			RTD	4650
DST #2, 4557'-4640' 30"-30"-5"-out wk blow died, rec. 15' drlg mud, IFP 100#-100#, ISIP 330#, FFP 100#, no FSIP taken.				
DST #3, 4641'-4650' 30"-60"-90"-90" strg blow, Rec. 310' GIP, 390' O, 60' OCM, IFP 70#-100#, FFP 120#-210#, ISIP 1393#, FSIP 1354#.				

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

Date Received	
	C. W. Sebitts - Partner
	June 4, 1981

*State Geological*  
**ROTARY WICHITA BRANCH  
 DRILLING LOG**

P 1

COMPANY: Pickrell Drilling Company Rotary Drilling Commenced 12-29-80  
 205 Litwin Building, 110 North Market  
 Wichita, Kansas 67202 Rotary Drilling Completed 1-10-81

LOCATION: #1 Hubin 'G'  
 C NW SW, Sec. 10-23S-23W  
 Hodgeman County, Kansas **SEP**

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

CASING RECORD: Surface 8 5/8", depth 563', cement 250 sx common.  
 Production 4 1/2", 10.5#, set at 4643' with 100 sx poz & 75 sx common.

**LOG**

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

Top Soil & Clay	10
Post Rock	100
Shale	125
Blue Shale	565
Shale, Red Beds, Sand	1018
Sand	1200
Shale	1533
Anhydrite	1558
Shale	1740
Shale & Lime Streaks	2395
Lime & Shale	2490
Shale & Lime	2638
Lime	2775
Lime & Shale	3380
Lime	3495
Lime & Shale	4630
Mississippian	4650

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**JUN - 5 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 *[Signature]*