

State Geological Survey

WICHITA BRANCH

15-083-20625

KANSAS DRILLERS LOG

API No. 15 — 083 — 20625
County Number

Operator
Pickrell Drilling Co.

Address
205 Litwin Bldg., Wichita, Ks. 67202

Well No. # 3 Lease Name Mooney "D"

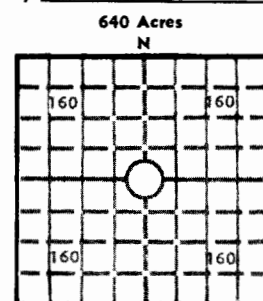
Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor PICKRELL DRILLING COMPANY Geologist DICK LINEHAN

Spud Date 10-20-78 Total Depth 4425 P.B.T.D.

Date Completed 10-30-78 Oil Purchaser

S. 21 T. 22S R. 21W W
SE NW
County Hodgeman



Elev.: Gr. 2181
DF 2183 KB 2186

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
Surf. casing		8 5/8		234		150	

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 MOONEY "D"		
S <u>21</u> T <u>22S</u> R <u>21W</u> ^E _W			
WELL LOG		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
Tops Soil & Post Rock	0	40	
Red Rock	40	240	
Shale	240	325	
Shale	325	750	
Sand	750	888	
Shale & Sand Stringer	888	1275	
Shale	1275	1662	
Shale	1662	2005	
Shale & Lime	2005	2330	
Lime & Shale	2330	2452	
Lime & Shale	2452	2600	
Lime & Shale	2600	2750	
Lime & Shale	2750	2933	
Shale & Lime	2933	3090	
Lime & Shale	3090	3250	
Lime & Shale	3250	3400	
Lime & Shale	3400	3595	
Lime & Shale	3595	3785	
Lime & Shale	3785	3928	
Lime & Shale	3928	4060	
Lime & Shale	4060	4160	
Lime & Shale	4160	4241	
Lime	4241	4295	
Lime & Shale	4295	4345	
Lime & Shale	4345	4420	
Lime & Shale	4420	4425	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: center;">  C. W. Sebits Parnter </div>		
	Title		
	11-16-78		
	Date		

21- 22-21W

PICKRELL DRILLING COMPANY

LITWIN BUILDING • SUITE 205

110 NORTH MARKET STREET

WICHITA, KANSAS 67202

DAILY WELL REPORT

Mooney "D" #3

SE NW Sec. 21-22S-21W

Hodgeman Co., Ks.

Elevation: KB 2186 DF 2183 GL 2181

Spud date 10-20-78 Surf. pipe 8 5/8" set at 234' with 150sx. PD 10:00PM

10-21: Drilling at 360'

10-22: Anh. 1307 (+879) B/Anh. 1336 (+850) Drilling at 2100'

10-23: Drilling at 2625'

10-24: Drilling at 3105'

10-25: Drilling at 3610'

10-26: Drilling at 4070'

10-27: Drilling at 4300' Hb. 3752 (-1566) Lsg. 3814 (-1628) B/KC 4191 (-2005)

10-28: Ft. Scott 4341 (-2155) Cke. 4366 (-2180) Miss. 4408 (-2222) DST #1 4411-4420
Tool plugged prep. to rerun

10-30: DST #2 4411-4420, tool plugged, misrun DST #3 4384-4425, 30-30-90-60 Weak
blow died, flushed tool then fair blow, Rec. 586' muddy water with oil spots
IFP 102-122, FFP 132-275, ISIP 979/30" FSIP 979/60" RTD 4425 (-2239) No Elec
Log (bad hole conditions) P&A 10/30/78. Final Report.