

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

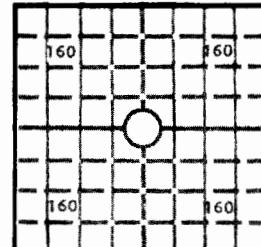
feet from (E) (W) line

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	

County Hodgeman

640 Acres

N



Locate well correctly

2181

Elev.: Gr.

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 bbis.	Gas MCF	Water bbis.	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 Driller's 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. Driller's 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 21 T 22S R 21W 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
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

C. W. Subits  
Partner

Signature

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.