

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 045 — 20,198
County Number

Operator

Kent Fry

Address

P. O. Box 3747, Lawrence, KS 66044

Well No.

4-81

Lease Name

Pearson

Footage Location

1,160

feet from (N) (S) line

720

feet from (E) (W) line

Principal Contractor

C & R Drilling

Geologist

Spud Date

Date Completed

3/81

Total Depth

880

P.B.T.D.

Directional Deviation

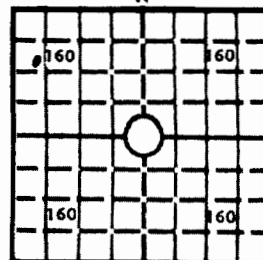
Oil and/or Gas Purchaser

Maclaskey

S. 12 T. 15 R. 20 E^x W

Loc. NW 1/4

County Douglas

640 Acres
N

Locate well correctly

Elev.: Gr.

DF KB

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	8 1/4	6 1/4		60'	Portland	110	Premium Gel 4 sacks
Production	5 1/4	2 3/8	3.75	877			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1 11/16 glass jets	834-838
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Fracture - 35 sacks sand, 70 barrels water	834-838

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
4/14/81	Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	1-2 bbls.	MCF	1-2 bbls.		
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
Vented			834-838		

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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No.	Lease Name	
S _____ T _____ R _____ 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
<p>USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.</p>				

Date Received	<div>Signature</div> <div>Title</div> <div>Date</div>
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WELL RECORD

12-15-20E

Well No. 4-81 Farm Pearson Producer Advanco
 Location 1160 FNL 720 FWL Sec. 12 Twp. 15 Rg. 20E
 Elevation _____ State Kansas County Douglas
 Kind (Oil, Gas, Water, Dry Hole) Oil Contractor C & R Drilling
 Producing formation Squirrel Top _____ Bottom _____
 Shot with _____ qts. _____ from _____ to _____
 Packer Set at _____ Kind _____ Size _____
 Liner _____ from _____ to _____ Perforated from _____ to _____

LOG

Thick- ss	Strata	Depth	Thick- ness	Strata	Depth
5	Soil & Clay	5	8	Lime	734
50	Sand	55	6	Shale	740
7	Lime & Sand	62	4	Lime	744
125	Shale	187	7	Shale	751
5	Lime	192	10	Lime	761
7	Shale	199	13	Shale	774'
13	Lime	212	4	Lime	778
7	Shale	219	15	Shale	793
9	Lime	228	5	Lime	798
6	Shale	234	32	Shale	830
20	Lime	254	4	Sand-Dry	834
30	Shale	284	6	Oil Sand	840
19	Lime	303	40	Shale	880
73	Shale	376			
22	Lime	398			
20	Shale	418		S.N. 827'	
5	Limew	423			
20	Shale	443			
21	Lime	464			
19	Shale	483			
26	Lime	509			
5	Shale	514			
23	Lime	537			
4	Shale	541			
5	Lime	546			
7	Shale	553			
4	Lime	557			
169	Shale	726			

Total Depth 880'

Open Hole

Surface Casing 60' at

Casing at

Casing at

Cement

2? Tubing 877'

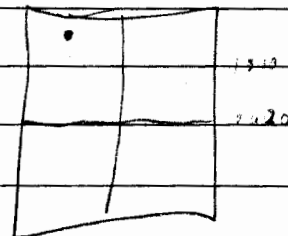
Rods

Additional Information

1-Float Shoe

1-Seating Nipple

3-Centralizers



Date Completed

O. K.

Superintendent