

KANSAS

JUL

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15

County

Number

Operator

John T Casady

Address

Box 63

Wellsville, KS

Well No.

22

Lease Name

Moldenhauer

Footage Location

165

467 FSL: 5113 FGL

495'

1/5W/4

feet from (N) (S) line

1800

feet from (E) (W) line

Principal Contractor

J-J Drilling

Geologist

Spud Date

19 Oct 79

Date Completed

21 Oct 79

Total Depth

775

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

Square Deal Oil Co

S. 29 T. 15 R. 21 E

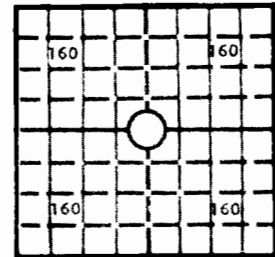
Loc. NW SW SW SW

County

Franklin

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"	6 1/4		25	portland	4	
Casing	5 1/8	2	3.5	774	portland	110	4 gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1		725-734

TUBING RECORD

Size	Setting depth	Packer set at
2"	774	—

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
50 gal acid, 6 sacks sand, 35 bbls oil	725-734

INITIAL PRODUCTION

Date of first production 27 Feb 80		Producing method (flowing, pumping, gas lift, etc.) Pump			
RATE OF PRODUCTION PER 24 HOURS	Oil 1 bbls.	Gas MCF	Water 2 bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold) vented			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 <i>John T Casady</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. <i>22</i>	Lease Name <i>Mollenhauer</i>	<i>Oil</i>	
S <i>29</i> T <i>15</i> R <i>21</i> ^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
Soil	0	3	
Clay	3	17	
Shale, blue	17	69	
Lime	69	77	
Shale	77	85	
Lime	85	94	
Shale	94	104	
Lime	104	118	
Sandy Shale	118	125	
Lime	125	135	
Shale gray	135	173	
Soft Lime	173	192	
Lime, hard	192	195	
Shale gray	195	242	
shale	242	272	
Lime	272	303	
shale gray	303	306	
Lime	306	313	
Shale gray	313	371	
Lime, brown	371	379	
Shale	379	382	
Lime	382	395	
Shale	395	405	
Lime	405	426	
Shale	426	430	
Lime	430	434	
Shale	434	439	
Lime	439	443	
Shale, Sandy	443	561	
Lime	561	563	
Shale limy	563	600	
Shale sandy	600	619	
Lime	619	625	
Shale limy	625	634	
Lime	634	671	
Shale limy	671	683	
Lime	683	692	
Shale limy	692	703	
Lime	703	710	
Shale sandy	710	720	
oil sand broken	720	723	
oil sand	723	732	
Shale sandy	732	775	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received			
	Signature		
	Title		
	Date		