

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 — 121 — 20,583
County Number

Operator
Charles D. Nicolay

Address
Box 365 Wellsville, Kansas 66092

Well No. #6 Lease Name Tarr

Footage Location
175' feet from (N) line 175' feet from (W) line

Principal Contractor Hawk Eye Drilling Geologist None

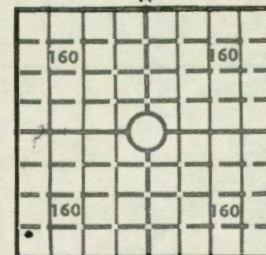
Spud Date 11-14-77 Total Depth 687' P.B.T.D.

Date Completed 11-29-77 Oil Purchaser Town Oil

S. 19 T. 16 R. 22 E
Loc. 175' FEL & 175' FSL N 1/4 SW

County Miami

640 Acres
N



Locate well correctly

Elev.: Gr. 1050'

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
	6 1/2"						
2 1/2" open completion - with string of 1" with seating nipple at 666' - Cemented from 0' to 666' -							

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
Cemented	Top & Bottom	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
	Open Hole	

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

Fractured With Jelled Water

INITIAL PRODUCTION

Date of first production 11-29-77 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS Oil 7 Gas Trace or None Water 1 Gas-oil ratio — CFPB

Disposition of gas (vented, used on lease or sold) None Producing interval(s) 8 st Prim'ns

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 <u>Holly Oil Co</u>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <u>OIL</u>
Well No. <u>#6</u>	Lease Name <u>Tarr</u>	
S <u>19</u> T <u>16</u> R <u>22</u> ^E		

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
<u>Lime & Shale from</u>	<u>0</u>	<u>667</u>		
<u>Broken Sand</u>	<u>667</u>	<u>669</u>	<u>Squirrel</u>	
<u>Lime Sand</u>	<u>669</u>	<u>670</u>	<u>"</u>	
<u>Oil Sand</u>	<u>670</u>	<u>682</u>	<u>"</u>	
<u>Shale</u>	<u>682</u>	<u>684</u>		
<u>Shale</u>	<u>684</u>	<u>687</u>	<u>= T.W.</u>	

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

Date Received	<u>C. D. Friday</u>	Signature
	<u>Partner</u>	Title
	<u>1-11-78</u>	Date