

KANSAS

State Geological Survey

WELL COMPLETION REPORT AND
DRILLER'S LOG

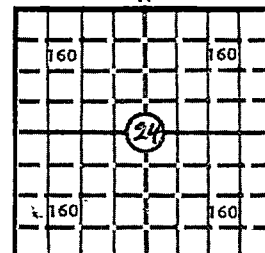
WICHITA BRANCH

API No. 15 — 133 — 21,890
County Number

S. 24 T. 28 S. R. 18 E W

Loc. 1655N 165EW 1 NE 4

County Neosho

640 Acres
N

Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

Operator

Vera Cruz Petroleum Co. Inc.

Address

5.6312 Helena, Spokane, WA. 99203

Well No.

T-12

Lease Name

Cheyney

Footage Location

165

feet from (N) line

165

feet from (W) line

Principal Contractor

A.S.M.

Geologist

Spud Date

8-18-80

Date Completed

8-20-80

Total Depth

768

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

Producers

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	15	60	Port.	15	1% C
Casing	5	2 7/8	6 1/2	768	"	95	"

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	2 1/8 class	715-726

TUBING RECORD

Size	Setting depth	Packer set at
1"	713	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Water & sand 80 sacks	715-726

INITIAL PRODUCTION

Date of first production 7-81		Producing method (flowing, pumping, gas lift, etc.) Pump		
RATE OF PRODUCTION PER 24 HOURS	Oil 1	Gas —	Water 0	Gas-oil ratio
	bbls.	MCF	bbls.	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, 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>V.C.</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. <i>T-12</i>	Lease Name <i>Cheyney</i>	<i>Oil</i>
S <i>24</i> T <i>28</i> S <i>R 18</i> ^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
<i>Shale & Limestone</i>	<i>200</i>	<i>715</i>		
<i>Oil Sand</i>	<i>715</i>	<i>730</i>	<i>Bartlesville</i>	
<i>Shale</i>	<i>730</i>	<i>TD</i>		

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

Date Received	<i>Gloria Throp</i> Signature <i>Sec. Treas.</i> Title <i>8-20-1981</i> Date
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