

KANSAS

State Geological Survey

WICHITA BRANCH

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 133 - 21,612
County Number

Operator
VERA CRUZ PETROLEUM CO.

Address
S. 6312 HELENA SPOKANE WA 99203

Well No. G-3 Lease Name Cheyney

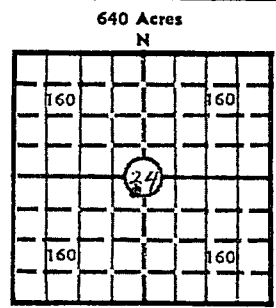
Footage Location
165 feet from (N) line 165 feet from (E) line

Principal Contractor ASM Geologist

Spud Date 5/30/80 Date Completed 5/25/81 Total Depth 649 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Kocli

21
HUMBOLDT-CRAWFORD
S. 24 T. 28 R. 18 E
Loc. 165 SNL 165 WEL W/2
County Neosho



640 Acres
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	15	60	Portland	12	
Casing	6	2 7/8	6.5	649	"	95	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	2 1/2 glass	626 - 638

Size	Setting depth	Packer set at
1"	625	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Water + Sand 5000#	626 - 638

INITIAL PRODUCTION

Date of first production 8-15/81	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil 1/8 bbls.	Gas — MCF	Water 2 bbls.	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 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 316-522-220. 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.

VERA CRUZ PETROLEUM CO.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Operator

S. 6312 HELENA SPOKANE, WA 99203

Well No.

C-3

Lease Name

Cheyney

Oil

S 24 T 28 R 18 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
Shale & Limestone Oil Sand Shale	CL 626 638	626 638 TD	Bart.	

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

Date Received

H. Dross
Signature

Acc. Insp.
Title

11-10-81
Date