

State Geological Survey
WICHITA BRANCH

KANSAS

**WELL COMPLETION REPORT AND
DRILLER'S LOG**

S. 24 T. 28 S. R. 18 E
Loc. 660 SML, 660 EWH, NE 4
County Neosho

API No. 15 — 133 — 22,286
County Number

Operator
Vera Cruz Petroleum

Address
S. 6312 Helena, Spokane, WA 99203

Well No. T-24 Lease Name Cheyney

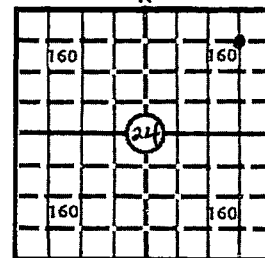
Footage Location
660 feet from (N) line 660 feet from (E) (W) line

Principal Contractor Geologist

Spud Date 12-26-80 Date Completed 12-28-80 Total Depth 777 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser,
Producers Group

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"	15	60	Port.	12	1% C
Casing	5"	2 7/8"	6 1/2	777	"	95	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	2 1/8 Glass	770-779

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Water + Sand 4 sacks	770-779

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	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 Vera Cruz Petroleum DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil

Well No. 7-24 Lease Name Cherkey

S 24 T 28S 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	200	720		
oil sand	720	734	Bartlesville	
shale	734	TD		

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

Date Received

Signature Gloria Shoop

Title Mr. Shoop

Date 8-20-81