

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 037 — 20223
County Number

Operator

Bishop Exploration Co.

Address

Box 145 Walnut, Kansas 66780

Well No.

#3

Lease Name

Norman Steffens

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

SAME

Geologist

Spud Date

Total Depth

401

P.B.T.D.

Date Completed

1-77

Oil Purchaser

MID AMERICA

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
PROP.	3 5/8	3"		388	PORTLAND	40	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
FRACTURE 25 SACKS	388-398

INITIAL PRODUCTION

Date of first production 9-1-77		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil 1	Gas bbls.	Water MCF	Gas-oil ratio bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s) Batherville		

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.

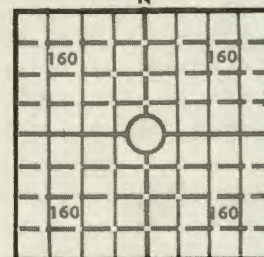
NE SW SW NE - KCC Records

S. 5 T. 29 R. 22E W

Loc. NE SW SW

County Crawford

640 Acres



Locate well correctly

Elev.: Gr.

DF

KB

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. <u>2</u>	Lease Name <u>STEFFENS</u>	<u>oil</u>
S <u> </u> T <u> </u> R <u> </u> E <u> </u> 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
SOIL & CLAY	0	7		
SHALE	7	29		
SAND	29	37		
SHALE	37	93		
LIME	93	121		
SHALE	121	188		
LIME	188	208		
SHALE	208	214		
LIME	214	220		
SHALE	220	324		
LIME	324	326		
SHALE	326	388		
OIL SAND	388	398		
SHALE	398	400		

AUG 02 1977

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

Date Received	<u>M. L. Bishop</u> Signature <u>Driller</u> Title <u>2-25-77</u> Date
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