

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 051 - 22 828
County Number

S. 29 T. 12 R. 17 W
 Loc. SW SW NE/4
 County Ellis

Operator
Staab Oil Co

Address
Catherine RT Box 39 Hays, Ks

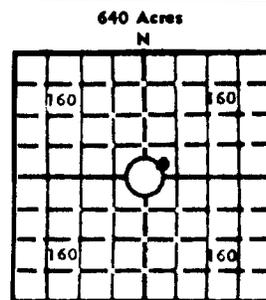
Well No. 3 Lessee Name
Karlin

Footage Location
330 feet from (S) line 330 feet from (W) line

Principal Contractor
Helberg Drilling Co Geologist
Todd Morgenstern

Spud Date
1-18-82 Date Completed
 Total Depth
3688 P.B.T.D.
7 oil 6 water

Inclination Deviation
2% Oil and/or Gas Purchaser
Koch Oil Co



Locate well correctly
 Elev.: Gr. 2127

DF 2129 KB 2132

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 Pipe	12	8 5/8	23	175	Common Quickeet	100	
Production Casing	7 7/8	5 1/2	15 1/2	3682	Common with 10% salt flush	550	2 staged

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			OPEN Hole		
Size	Setting depth	Packer set at			
2 1/2	3680				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 Gallons 28% INS	3682 to 3688
250 Gallons 15% MA	

INITIAL PRODUCTION

Date of first production <u>3-17-82</u>	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil <u>7</u> bbls.	Gas <u>6</u> MCF	Water <u>6</u> bbls.	Gas-oil ratio <u>Arbackle</u>	
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, 150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. 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.

STATE OF KANSAS
 CONSERVATION DIVISION
 WICHITA, KANSAS

Operator Staab Oil Co DESIGNATE TYPE OF COMP.: OIL OR GA
DRY HOLE, SWDW, ETC.

Well No. 3 Lease Name Karlin

S 29 T 12 R 17 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
Heebner	3352	- 1220		
Toronto	3375	- 1243		
hansing	3400	- 1268		
Base KC	3631	- 1499		
Simpson shale	3666	- 1534		
Arbuckle	3687	- 1555		
RTD	3689	- 1557		

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

Date Received	<u>Staab Oil Co</u> <small>Signature</small> <u>F C Shoal</u> <u>Mgr & Partner</u> <small>Title</small> <u>3-25-82</u> <small>Date</small>
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