

KANSAS DRILLERS LOG

API No. 15 — 003 — 20,721
 County Number

S. 22 T. 21 R. 19 ^E/_W
 Loc. Nw Se Se
 County Anderson

Operator A. W. Brecheisen Oil Co.,

Address Box 40, Garnett, Kansas 66032

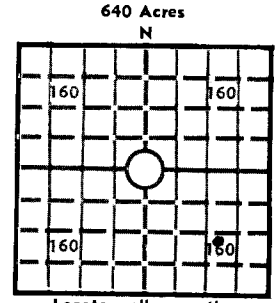
Well No. 36 N Lease Name Kattenhorn N

Footage Location
 feet from (N) (S) line 1100 feet from (E) (W) line

Principal Contractor H and G Drilling Co. Geologist none

Spud Date 11-9-78 Total Depth 828' P.B.T.D.

Date Completed 11-11-78 Oil Purchaser



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		7"		25'	Portland	2	
Production	5 1/4"	2 1/2"		828'	" "	80	cement to surface

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

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, 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.

perator A. W. Brecheisen Oil Co.,

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

Well No. 36 N	Lease Name Kattenhorn N	oil
S 22 T 21 R 19 E W		

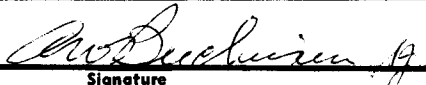
WELL LOG

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
Soil	0	2		2
Lime	2	4		2
Clay	4	5		1
Lime	5	8		3
Shale	8	17		9
Lime	17	68		51
Sandy shale	68	202		134
Lime	202	236		34
Shale	236	298		62
Lime	298	426		128
Shale	426	589		163
Lime	589	593		4
Lime, soft, shaley	593	600		7
Lime	600	610		10
Shale, sandy	610	633		23
Lime, shells	633	648		15
Shale	648	672		24
Lime	672	678		6
Shale and shells	678	693		15
Lime	693	696		3
Shale	696	714		18
Lime	714	717		3
Shale	717	738		21
Lime	738	740		2
Lime, shells	740	763		23
Shale, black	763	767		4
Light, shells	767	769		2
Lime, shale	769	770		1
Sand	770	771		1
Sand, bleeding	771	775		4
Shale	775	828	T. D.	53

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

Date Received	
	Signature
	owner
	Title
	11-15-78
	Date

24618