

KANSAS



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

State Geological Survey
WICHITA, BRANCH

S. 6 T. 19 R. 5 E XXXXX

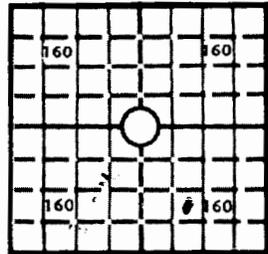
2nd
AUG

API No. 15 — 115 — 20799
County Number

Loc. SE 4

County Marion

640 Acres
N



Locate well correctly

Elev.: Gr. 1462

DF 1467 KB 1467

Operator
C & G Oil Co.

Address
PO Box 127-Lincolnvill, Ks. 66858

Well No. 4 Lease Name Opdenhoff-Bueth

Footage Location
1250 feet from (S) line 1500 feet from (E) line

Principal Contractor Kansas Drlg. & Well Service Inc. Geologist None

Spud Date 9/14/81 Date Completed 12/24/81 Total Depth 2414 P.B.T.D. 2414

Directional Deviation None Oil and/or Gas Purchaser Cities Service Gas

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 5/8"		200'	Common	100	2% CC
Production		4 1/2"		2414'	"	75	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	VJ 3 1/2	2358-2368

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	2358	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Radioactivity log - Foam frac-8400 gal water-180,000 SCFN2-	2358-2368
125 sacks 20/40 sand-75 sacks 10/20 sand	

INITIAL PRODUCTION

CONSERVATION DIVISION
Wichita, Kansas

Date of first production 12/24/81 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS
Oil 1 bbls. Gas 20 MCF Water 40 bbls. Gas-oil ratio 20/1 CFPB

Disposition of gas (vented, used on lease or sold) Sold Producing interval(s) 2358-2368

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

C & G Oil Company

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

Well No.

4

Lease Name

Opdenhoff-Buethe

Oil & Gas

S 6 T 19 R 5 E
XXXX

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

0-2135	lime, shale
2135-2356	Lans. K.C.
2356-2414	Miss
2414	T.D.

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

Date Received

Mauland J. Coertjes
Signature

Co-owner
Title

6/10/82
Date