

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

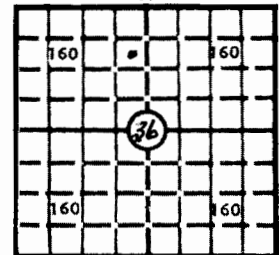
ELECTRIC LOG

API No. 15 — 163 — 21,440
County Number

S. 36 T. 8 R. 19
W
Loc. C of SE/4 NE/4 NW/4

County Rooks

640 Acres
N



Locate well correctly

Elev.: Gr. 1993

DF 1996 KB 1998

Operator The Gene Brown Company

Address 407 S. Main Plainville, Kansas 67663

Well No. 3 Lease Name Weigel

Footage Location
990 feet from (N) (S) line 1650 330 feet from (E) (W) line 2310

Principal Contractor Lawbanco Drilling, Inc. Geologist Eric Waddell

Spud Date 9-21-81 Date Completed 9-25-81 Total Depth 3429-1/2 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser CRA,

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	12 1/4	8 5/8	20	156.50	common	90	3% cc 2% gel
Prod. String	7 7/8	4 1/2	10 1/2	3424	60/40 poz	160	10% salt 2% gel
							2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	3/8"	3323-28
TUBING RECORD			2	3/8"	3267-70
					3256-60
Size	Setting depth	Packer set at	2	3/8"	3203-07

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 28% reg. acid	3424-29 1/2
2000 gal. 15% reg. acid	3323-28: 3267-70: 3256-60
	3203-07

INITIAL PRODUCTION

Date of first production 10-15-81 Producing method (flowing, pumping, gas lift, etc.) pumping

RATE OF PRODUCTION PER 24 HOURS
Oil 7 bbls. Gas 60 bbls. Water 60 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) vented Producing interval(s) ar buckle & L.K.C. 3424-29 1/2: 3323-28: 3267-70: 3256-60: 3203-07

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 The Gene Brown Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil

Well No. 3 Lease Name Weigel

S 36 T 8 R 18^{XX} W C of SE/4 NE/4 NW/4

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
Topeka LMS	2916	-918		
Heebner SH	3129	-1131		
Toronto LMS	3150	-1152		
Lansing-KC	3170	-1172		
Base of KC	3392	-1394		
Arbuckle DOL	3423	-1425		
Open hole	3424	3429 $\frac{1}{2}$		

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

Date Received	<u>Thomas E. Brown</u> Signature
	owner Title
	12-9-81 Date