KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
WICHITA BRANCH

S 33 T 19S R 40 W

Loc. C NW

County Greeley

API No. 15 — 071 — 20216
County Number

Operator
Bartling Oil Company

Address
711 Polk, Suite 730

Well No. #2

Lease Name Wineinger

Footage Location
1320 feet from (N) (S) line 1320 feet from (E) (W) line

Principal Contractor
Lakin Drilling Company

Geologist
Theodore A. Bartling

Spud Date 10-27-80

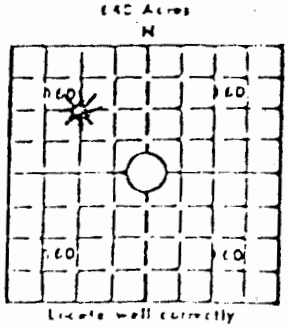
Date Completed 12-18-80

Total Depth 2970'

P.B.T.D. 2968'

Directional Deviation
none

Oil and/or Gas Purchaser
Sunflower Electric Cooperative



Elev.: Gr 3602'

DF 3607' KB 3609'

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 #	290'	Class H	225	3% CaCl 1/4# flocele
Production	7 7/8#	4 1/2#	9.5#	2970'	Class H	400	1/4# flocele 4.5 prehydrated g
					50/50 Pozmix	150	18% salt 1/4# flo 3/4 1% CFR-2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1	3 1/8	2887'-2889'
1	3 1/8	2893'-2898'
1	3 1/8	2903'-2907'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized: 500 gallons 15% HCL	2887-2907'
Fractured: 15,000 gals. gelled 2% KCL water with 23 tons	
CO_2 and 20,000# 20/40 mesh sand	

INITIAL PRODUCTION

Date of first production

Producing method (flowing, pumping, gas lift, etc.)
flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	0 bbls.	264 MCF	20 bbls.	CFPB

Disposition of gas (vented, used on lease or sold)
vented

Producing interval(s)
2887'-2907'

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.

C-10,522

Bartling Oil Company

G&S

Well No. #2

Lease Name Wineinger

S 3 T 19S R 40 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
No cores of drill stem test			Base of Stone Corral	2492'
Perforated and Fractured Flowed: 264 mcf at 25].4 psia	2887'	2907'	Logs: Compensated Density Compensated Neutron	1998'-2971'

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

Date Received

Theodore A. Bartling
Signature

Vice-President
Title

January 6, 1981
Date