

WELL COMPLETION REPORT AND
DRILLER'S LOG

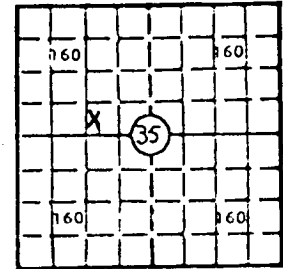
22012-00-00

S.35 T.13S R.16 W

Loc. 70' W SW SE NW

County Ellis

640 Acres
N



Locate well correctly

Elev.: Gr. 1935'

DF 1938' KB 1940'

API No. 15 — 051 —
County Number

Operator
K & E Petroleum, Inc.

Address 816 Union Center Building, Wichita, KS 67202

Well No. #1 Lease Name BRUNGARDT "B"

Footage Location
2310 feet from (N) line 1580 feet from (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Jerry Green

Spud Date 7/19/80 Date Completed 7/28/80 Total Depth 3520' P.B.T.D. 3235'

Directional Deviation Oil and/or Gas Purchaser Clear Creek, Inc.

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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	318.94	Common	190	2% gel, 3% c.c.
Production	7 7/8"	4 1/4"	9.5#	3464.03'	50/50 posmix	150	2% gel, salt sat.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4		3431' - 3434'
			4	1/2" SSB-DP	3315 1/2' - 3319 1/2'
			4		3267' - 3271'
			4	jet	3246 1/2' - 3248 1/2'
			4		3203' - 3209'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3230'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD
STATE CORPORATION COMMISSION

Amount and kind of material used	Depth interval treated
500 gal. 15% NE acid	3431' - 3434'
750 gal. 15% NE acid	3315 1/2' - 3319 1/2'
750 gal. 15% NE acid	3203' - 3209'

RECEIVED
AUG 17 1982
08-17-1982
CONSERVATION DIVISION
Wichita, Kansas

INITIAL PRODUCTION

Date of first production August 27, 1980	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 11.15 bbls. Gas None MCF Water 19.82 bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) 3203' - 3209'

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator K & E Petroleum, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Brungardt "B"	Oil Well
S 35 T 13SR 16 W		

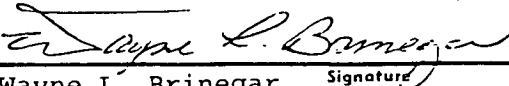
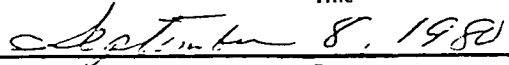
WELL LOG

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
Sand & Shale	0	1036	ELECTRIC LOGS Topeka Heebner Lansing B/KC ELTD	3906' 3125' 3176' 3414' 3524'
Anhydrite	1036	1078		
Sand & Shale	1078	1248		
Shale & Lime	1248	3520		
Rotary Total Depth		3520		
<p>DST #1 (3125'-2195') 30/30/30/30 Recovered 120' mud w/ spots oil. FP's 41#/41#-51#/51#. SIP's 746#/512#</p> <p>DST #2 (3192'-3212') 30/60/45/60 Recovered 434' fluid, 186' O&GCM (30% gas, 10% oil, 60% mud). FP's 133#/154#-195#/205#. SIP's 888#/858#.</p> <p>DST #3 (3212'-3282') 30/30/30/30 Recovered 130' mud. FP's 41#/51#-92#/ 102#. SIP's 868#/848#.</p> <p>DST #4 (3302'-3352') 30/30/30/30 Recovered 60' SOCM. FP's 61#/61#-61#/61# SIP's 72#/72#.</p> <p>DST #5 (3350'-3380') 30/30/30/30 Recovered 10' mud. FP's 21#/21#-21#/21# SIP's 31#/31#</p>				

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

Date Received	 Wayne L. Brinegar Vice President
	Title  Date
	August 8, 1980