

State Geological Survey

KANSAS DRILLERS LOG

WICHITA BRANCH

API No. 15 — 065 — 21106
County Number

Operator
Tomlinson Oil Co., Inc.

Address
200 W. Douglas, Suite 1030, Wichita, Kansas 67202

Well No. #1 Lease Name Hanna-C

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

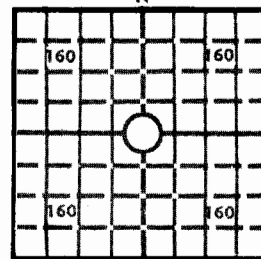
Principal Contractor Abercrombie Drlg. Geologist Larry P. Schneider

Spud Date 3-14-79 Total Depth 4010 P.B.T.D.

Date Completed 3-21-79 Oil Purchaser Koch

S. 32 T. 10S R. 24 E
Loc. NE NE NE
County Graham

640 Acres
N



Elev.: Gr. 2415
DF 2418 KB 2420

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	267	Common	210	2% gel 3% CC
Production	7 7/8	4 1/2	9.5	3994	"	100	" " Salt Sat.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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TUBING RECORD

Size	Setting depth	Packer set at
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
3	Common 3/8 DP Jets	3958-60 3937-43
3	"	3794-3801

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 Gal 28% NE Acid	3959. 3941. 3939
1500 Gal 28% NE	3794-3801

INITIAL PRODUCTION

Date of first production May 16, 1979 Producing method (flowing, pumping, gas lift, etc.) Pump

RATE OF PRODUCTION PER 24 HOURS Oil 120 bbls. Gas MCF Water bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Producing interval(s) 3958-60, 3937-43, 3794-3801

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.

Operator Tomlinson Oil Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil	
Well No. #1	Lease Name Hanna - C		
S <u>32</u> T <u>10</u> R <u>24</u> ^E _W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Dst #1 (3765-3820), 30 min, 45 min, 30 min, 45 min, Strong Blow, Rec. 154' O&GCM & 744' Muddy Gassy Oil & 372' Clean Gassy Oil, SIP 1360-1337, FP 113-500, 108 temp. Dst #2 (3875-3930) 30 min, 30 min, 30 min, 30 min, Weak Blow, Died, Rec. 10' Mud, SIP 1168-1141, FP 43-65 Dst #3 (3926-3975) 30 min, 30 min, 45 min, 45 min, Weak Blow, Rec 191' Oil Specked Mud, SIP 1231-1189, FP 43-131			Anhydrite 2050 Heebner 3718 Toronto 3739 Lansing 3753 "D" 3793 "J" 3937 BKC 3995 LTD 4010
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Larry Schneider Signature Geologist Title 5-25-79 Date		

8026t

State Geological Survey
WICHITA, BRANCH

CONTRACTOR'S WELL LOG

MAY 8 0 RECT

dup

32-10-24W
15-065-21106

OPERATOR: Tomlinson Oil Company
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: C. E. Hanna "C" #1
LOCATION: NE NE NE, Section 32-10S-24W
Graham County, Kansas
SPUD DATE: March 14, 1979
COMPLETION DATE: March 21, 1979

0	268	Surface sand and shale
268	1200	Shale
1200	2055	Sand and shale
2055	2092	Anhydrite
2092	2235	Sand and shale
2235	2675	Shale
2675	3125	Shale and lime
3125	3275	Shale
3275	3510	Lime and shale
3510	3710	Shale and lime
3710	3820	Lime and shale
3820	3920	Lime
3920	3930	Lime and shale
3930	3955	Lime
3955	3975	Lime and shale
	3975	Rotary Total Depth

Spud hole at 9:45 a.m., March 14, 1979. Drilled 268' of 12 $\frac{1}{4}$ " hole. Ran 7 joints of 8-5/8" - 28# casing. Set at 267' with 210 sacks of 60/40 posmix, 3% Ca.Cl., 2% gel. Cement did circulate. Plug was down at 3:00 p.m., March 14, 1979.

T.D. 4010'. Ran 117 joints of 4 $\frac{1}{2}$ " casing. Set at 3993.64' with 100 sacks of common cement, salt saturated. Job was complete at 1:30 p.m., March 21, 1979.

SAMPLE TOPS:

Anhydrite 2055'
B/Anhydrite 2092'

RECEIVED
STATE CONSERVATION COMMISSION

MAR 28 1979

CONSERVATION DIVISION
Wichita, Kansas