

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

API No. 15

County

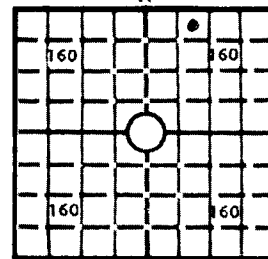
Number

WICHITA BRANCH

S. 28 T. 13 R. 20 ^W

Loc. NE NW NE

County Ellis

640 Acres
N

Locate well correctly

Elev.: Gr. 2225'

DF 2227' KB 2230'

Operator
Zinszer Oil Co. (Richard H. Zinszer)

Address

206 W 26th Hays, KS 67601

Well No.

#1

Lease Name

Gottschalk "A"

Footage Location

330'

feet from (N) $\frac{1}{2}$ line

990'

feet from $\frac{1}{2}$ (W) line

Principal Contractor

Dreiling Oil Inc

Geologist

Brad Hutchison

Spud Date

4/6/81

Date Completed

6/3/81

Total Depth

3868'

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

Oil Cities Service

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	24#	249'	Common	165	2% Cal. Cl. 1.5% Amon Cl.
Production	7 7/8	5 1/2	14#	3867'	Common	175	7% Salt 4% Gilsemit

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			20	Jet Perf	3859'—64'
TUBING RECORD					
Size	Setting depth	Packer set at			
2 1/2"	3832				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 gal 15%, filled csg with water left overnight	3859'—64'
150 gal 15%, " " " " " "	" "
1000 gal 15% Max 1000# Min 200# 12 gal/minute	" "

INITIAL PRODUCTION

Date of first production 7/15/81	Producing method (flowing, pumping, gas lift, etc.) Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil 13	Gas bbls.	Water MCF 150	Gas-oil ratio bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s) Arbuckle		

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 Zinszer Oil Co. (Richard H. Zinszer)		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil	
Well No. #1	Lease Name Gottschalk "A"		
S 28 T 13 R 20 E 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
Anhydrite	1556'		
Topeka	3232'		
Heebner	3470'		
Lansing	3510'		
Base Kansas City	3777'		
Marmaton Clert	3810'		
Conglomerate	3841'		
Arbuckle	3857'		
RTD	3868'		
DST - 1 3859-3868 45.30.45.30 Blow: Weak to Fair Rec : 290 ft. gas in pipe 190 ft. muddy gassy oil 60% oil 20% gas 10% water 10% mud PRES: BHP (872-850) FP (32-65) (76-87) HSH (2112-2090)			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Kim H. Zinszer Office Manager September 22, 1981		
	Signature Title Date		

PI

DREILING OIL, INC

Victoria, Kansas 67671

WELL LOG

Company	Richard Zinszer 206 W. 26th Hays, KS 67601		Sec. 28	Twp. 13	Rng. 20W
Farm	Gottschalk	No. 1	Location	NE NW NE	
Total Depth	3868'		County	Ellis	
Comm.	4-6-81	Comp. 4-13-81	Elevation:	2230'	K. B.
Contractor	Dreiling Oil, Inc. Rt. #1 Victoria, KS 67671			2227'	D. F.
				2225'	G. R.

Casing Record

Cement Record

Production:

249' - 8 5/8"
3867' - 5 1/2"

165 sacks cement
175 sacks cement

Figures Indicate Bottom of Formations

0'	104'	Top Soil
104'	110'	Post Rock
110'	254'	Shale
254'	945'	Shale & Sand
945'	1389'	Shale & Sand
1389'	1556'	Red Bed
1556'	1604'	Anhy.
1604'	1901'	Shale
1901'	2189'	Lime & Shale
2189'	2372'	Shale & Lime
2372'	2590'	Shale & Lime
2590'	2795'	Lime & Shale
2795'	3060'	Shale
3060'	3284'	Shale
3284'	3366'	Lime
3366'	3470'	Lime & Shale
3470'	3565'	Lime
3565'	3643'	Lime
3643'	3725'	Lime
3725'	3811'	Lime
3811'	3863'	Lime
3863'	3868'	Lime
3868'	T.D.	