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KANSAS PI

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WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey

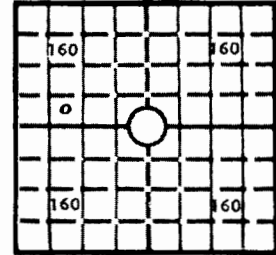
S. 34 T. 13 R. 20 E W

Loc. SE SW NW

API No. 15 - 051 - 22543 WICHITA BRANCH

County Ellis

640 Acres N



2248'

Elev.: Gr. 2250' KB 2253'

Operator John B. Collins

Address 1007 Cody- Suite A, Hays, Kansas 67801

Well No. #8 Lease Name Nicholson

Footage Location 2310 feet from (N) line 990 feet from (W) line

Principal Contractor Dreiling Oil, Inc. Geologist Lawrence F. Gray

Spud Date 7-28-81 Date Completed 8-3-81 Total Depth 3874' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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 Pipe	12 1/4	8 5/8		164'	common	135	7 units Quickset
Production	7 7/8	5 1/2"		3868	common	150	8% salt 2% gel 4% gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production Producing method (flowing, pumping, gas lift, etc.)

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

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

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 trans-

Operator John B. Collins DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil

Well No. #8 Lease Name Nicholson

S 34 T 13 R 20 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
Top Soil	0'	20'		
Shale	20'	169'		
Sand & Shale	169'	623'		
Shale	623'	970'		
Sand	970'	1269'		
Red Bed & Shale	1269'	1500'		
Shale	1500'	1554'		
Anhy.	1554'	1602'		
Shale	1602'	1900'		
Shale & Lime	1900'	2165'		
Lime & Shale	2165'	2470'		
Lime & Shale	2470'	2659'		
Shale & Lime	2659'	2775'		
Shale & Lime	2775'	2988'		
Shale	2988'	3165'		
Lime	3165'	3287'		
Lime & Shale	3287'	3415'		
Lime	3415'	3520'		
Lime	3520'	3600'		
Lime	3600'	3668'		
Lime	3668'	3750'		
Lime	3750'	3824'		
Lime	3824'	3874'		
Lime	3874'	T. D.		

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

Date Received	Signature
	Title
	Date

DREILING OIL, INC.

Victoria, Kansas 67671

Wichita Branch
WICHITA BRANCH

WELL LOG

Company	J. B. Collins 1007 Cody Ave. Suite A Hays, KS 67601	Sec. 34	Twp. 13	Rng. 20 ^w
Farm	Nickelson No. 8	Location	SE SW NW	
Total Depth	3874'	County	Ellis	
Comm.	7-28-81 Comp. 8-3-81	Elevation:	2253'	K. B.
Contractor	Dreiling Oil, Inc. Rt. #1 Victoria, KS 67671		2250'	D. F.
			2248'	G. R.

Casing Record
165' - 8 5/8"
3868' - 5 1/2"

Cement Record
135 sacks cement
150 sacks cement

Production:

Figures Indicate Bottom of Formations

0'	20'	Top Soil
20'	169'	Shale
169'	623'	Sand & Shale
623'	970'	Shale
970'	1269'	Sand
1269'	1500'	Red Bed & Shale
1500'	1554'	Shale
1554'	1602'	Anhy.
1602'	1900'	Shale
1900'	2165'	Shale & Lime
2165'	2470'	Lime & Shale
2470'	2659'	Lime & Shale
2659'	2775'	Shale & Lime
2775'	2988'	Shale & Lime
2988'	3165'	Shale
3165'	3287'	Lime
3287'	3415'	Lime & Shale
3415'	3520'	Lime
3520'	3600'	Lime
3600'	3668'	Lime
3668'	3750'	Lime
3750'	3824'	Lime
3824'	3874'	Lime
3874'	T.D.	

RECEIVED
STATE CORPORATION COMMISSION

AUG 12 1981

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
COUNTY OF ELLIS) ^{SS}

I, Patty Dreiling, of Dreiling Oil, Inc., upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from the Nickelson #8.

Patty Dreiling
Patty Dreiling