

KANSAS DRILLERS LOG

API No. 15 — 025 — 20285
County Number

Operator

Hawkins Oil & Gas

Address

PO Box 1578 Liberal, Kansas 67901

Well No.

1

Lease Name

Walker

Footage Location

1980 feet from (X) (S) line 1980 feet from (E) (X) line

Principal Contractor

Zenith Drilling Company

Geologist

Dave Trumbo

Spud Date

June 25, 1979

Total Depth

6350'

P.B.T.D.

5988'

Date Completed

July 9, 1979

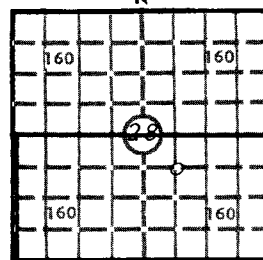
Oil Purchaser

S. 28 T. 34S R. 25 Ex W

Loc. C NW SE

County Clark

640 Acres
N



Locate well correctly

Elev.: Gr. 2044

DF 2053 KB 2055

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"	23#	684'	35/65 pozmix	225	6% gel, 2% cc, 1/4# celoflake
					class H	200	2% cc
production	7 7/8"	4 1/2"	10.5#	6148'	class H	50	12 1/2# gilsonite 8% gel, 10% salt 18% salt, 12 1/2# gilsonite, .75% TIC
					50/50 pozmix	200	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	.38 DP	5780-86'
			1	.38 DP	5806-12'
			1	.38 DP	5847-51'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	5768	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
acid 1000 gal of 28% HRTA acid; 115,200 scf CO ₂ w/20 ball sealers	5780-86;5806-12;5847-51
frac 5964 gal CO ₂ pad; 3150 gal of 20% HRTA acid; flushed w/4032 gal 2% KCL water (same perfs)	
frac 10,000 gal of 20% HRTA acid; 1,045,000 scf CO ₂	(same perfs)

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		CONSERVATION DIVISION Wichita, Kansas	
shut in for pipeline		flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
To be sold			5780'-5851' Chester		

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 <i>Hawkins Oil & Gas</i>	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <i>Gas Well</i>
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Well No. <i>1-28</i>	Lease Name <i>Walker</i>	
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S <u>28</u> T <u>34</u> S <u>R 25</u> ^{EX} _W	
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WELL LOG <small>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.</small>	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.
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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<i>Red Bed and Sand</i>	<i>0</i>	<i>555</i>		
<i>Red Bed and Shells</i>	<i>555</i>	<i>1150</i>		
<i>Red Bed and Anhydrite</i>	<i>1150</i>	<i>1663</i>		
<i>Red Bed and Shells</i>	<i>1663</i>	<i>1700</i>		
<i>Sand and Shale</i>	<i>1700</i>	<i>2080</i>		
<i>Lime & Shale</i>	<i>2080</i>	<i>3715</i>		
<i>Lime</i>	<i>3715</i>	<i>3905</i>		
<i>Lime & Shale</i>	<i>3905</i>	<i>5734</i>		
<i>Lime</i>	<i>5734</i>	<i>5885</i>		
<i>Lime & Shale</i>	<i>5885</i>	<i>6350RTD</i>		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received	<div style="text-align: right;"> Signature</div> <div style="text-align: right;"><i>Harold K. Frauli, Agent</i> Title</div> <div style="text-align: right;"><i>September 14, 1979</i> Date</div>
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