

WELL COMPLETION REPORT AND DRILLER'S LOG

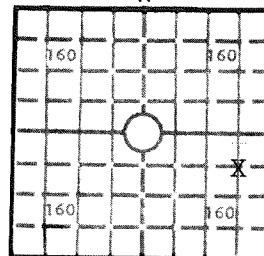
KANSAS
State Geological Survey
WICHITA BRANCH

API No. 15 — 023 — 20,130
County Number

S. 9 T. 3S R. 41
Loc. NE $\frac{1}{4}$ SE $\frac{1}{4}$

County Cheyenne

640 Acres
N



Locate well correctly
Elev.: Gr. 3554

DF 3559 KB 3560

Operator J-W Operating Company			
Address Box 305 Wray, Colorado 80758			
Well No. 7	Lease Name Rudolph Walter		
Footage Location 1980 feet from (N) (S) line 660' feet from (E) (W) line			
Principal Contractor Excell		Geologist T. J. Jeffery's	
Spud Date 8-26-80	Date Completed	Total Depth 1566'	P.B.T.D. 1517'
Directional Deviation none		Oil and/or Gas Purchaser Cities Service Gas Company	

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	9 7/8	7"	23#	187.54	Neat	110	2% Calc.
Production	6 1/4	4 1/2	9.5#	1554.75	50/50 Poz	70	2% Gel. 10% Caci.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
none			2	3 1/8 Jets	1415-1431
TUBING RECORD					
Size 2 3/8	Setting depth 1419.96'	Packer set at none			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100,000# sand in 34,050 gallons 20# gelled KCL water with	
800 SLF/BBL CO2	1415-1431

INITIAL PRODUCTION

Date of first production 1-23-1981		Producing method (flowing, pumping, gas lift, etc.) flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil 0 bbls.	Gas 44 MCF	Water 0 bbls.	Gas-oil ratio ---	CFPB
Disposition of gas (vented, used on lease or sold) Vented			Producing interval (s) 1415-1431		

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

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

J-W Operating Company

Well No.

7

Lease Name

Rudolph Walter

gas

S 9 T 3S R 41 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
Smokey Hills Chalk	1410	1447	top shale top bentonite	195' 1363'

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

Date Received



Signature

Petroleum Engineer

Title

1-26-1981

Date