

IMPORTANT
Kans. Geo. Survey request
samples on this well.

15-077-20418
8-35-7W

S. 8 T. 35 R. 7 E. W

API No. 15 — 077 — 20,418
County Number

Operator

Petroleum Resources Company

Address

Box 631 Cushing, Oklahoma 74023

Well No.

#1

Lease Name

Dorothy Burke

Footage Location

660

feet from (S) line

1980

feet from (E) line

Principal Contractor

Sweetman Drilling

Geologist

Charles Johnson

Spud Date

6-3-77

Total Depth

5403

P.B.T.D.

D & A

Date Completed

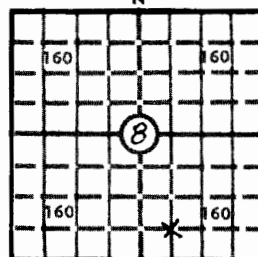
D & A

Oil Purchaser

Loc. C SW SE

County Harper

640 Acres



Elev.: Gr. 1300'

DF KB 1310'

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#	232'	Common	200	2% gel, 3% cc

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

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.)			
D&A					
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 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 Petroleum Resources Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry	
Well No. 1	Lease Name Dorothy Burke		
S <u>8</u> T <u>35S</u> R <u>7</u> XX 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 DEPTH
Tonkawa Sand	3892'-3961'	Clear, fine grained micaceous sand. No show.	
Cottage Grove Sand	4214-42	Clear, fine grained sand. Fair porosity, no show.	
Kansas City Lime	4262-4399	White and tan limestone. Scattered fair porosity. No show throughout. Scattered shale zones throughout.	
Mississippian	4798-5236	4798-4815 - White tripolitic chert. Fair porosity. Show of free oil, good stain, 70 unit gas kick. Covered on DST #1.	
DST #1 4803-4818 30-60-60-90 Rec: 2000' Gas in pipe Pressures: 1FP: 0-0# 1BHP: 782# FFP: 0-0# FBHP: 875#		4815-5236 - White and grey lime and cherty lime. Fair porosity and poor stain is some of the porosity. No gas kicks. No odor or free oil.	
Woodford Shale	5236-5313	Brown and grey shale. Brown streak.	
Misener Zone	5313-5336	Grey sandy dolomite and a trace of dolomitic sand. Tight, no show.	
Viola	5336-5386	Grey sucrosic dolomite and lime. Poor porosity, no show.	
Simpson Sand	5408-TD	Clear, fine grained sand; scat gilsonite; hard, clusters, no show.	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature  Title 6-27-77 Date		