4-35-9W

KANSAS DRILLERS LOG

State Geological Survey

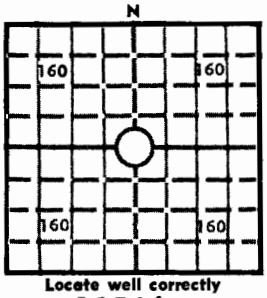
S. 4 T. 35S R. 9W E W

API No. 15 — 077 (County) — 20,246 (Number)

Loc. C NE NW

County Harper

640 Acres



Locate well correctly

Elev.: Gr. 1250'

DF _____ KB _____

Operator: Anadarko Production Company

Address: Box 351, Liberal, Kansas 67901

Well No.	Lease Name
1	Burke "A"

Footage Location: 660 feet from (N) (S) line 1980 feet from (E) (W) line

Principal Contractor	Geologist	
Sweetman Drlg. Co.		
Spud Date	**Total Depth**	**P.B.T.D.**
3-19-74	4790'	
Date Completed	**Oil Purchaser**	
3-30-74		

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"	18#	330'	Common	300	3% CC

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

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 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: Anadarko Production Company

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

Well No.: 1

Lease Name: Burke "A"

S 4 T 35S R 9W 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
Soil, sand & red bed	0	40
Red bed & shale	40	370
Shale	370	1117
Shale & lime	1117	3842
Shale & sand	3842	3909
Sand	3909	3950
Shale & lime	3950	4145
Lime	4145	4255
Lime & shale	4255	4475
Lime	4475	4790
Total Depth	4790	
DST #1, 3898-3909' (Stalnaker), 15 minute preflow w/good blow. Tool open 45 minutes w/good blow. Recovered 630' water. ISIP 1682# (45), FP's 87-188#, 200-401#, FSIP 1632# (45).		
DST #2, 4674-4735' (Mississippian), TO 20 minutes w/weak blow. TO 30 minutes w/no blow. Recovered 25' drilling mud. ISIP 954# (45), FP's 75-75#, 100-75#, FSIP 502# (45).		

NAME	DEPTH
Logs:	
Dual Ind.-Laterolog	330-4793'
BHC Sonic Log-Gamma Ray	1600-4798'
Tops:	
Chase	1632'
Topeka	3133'
Elgin sd zone	3343'
Heebner	3538'
Stalnaker	3904'
Kansas City	4149'
Marmaton	4448'
Cherokee	4565'
Miss lime	4690'

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

Date Received

T. W. Williams Signature

Division Office Supervisor Title

April 17, 1974 Date