

CONFIDENTIAL

State Geological Survey
WICHITA, BRANCH

CONFIDENTIAL

21-3-2161

KANSAS DRILLERS LOG

API No. 15 — 043 — 20,005
County Number

Operator

Anadarko Production Co. & Tesoro Petroleum Corp.

Address

Box 351, Liberal, Kansas

Well No.

1

Lease Name

Dittemore "A"

Footage Location

1980 feet from ~~W~~ (S) line 660 feet from (E) ~~W~~ line

Principal Contractor

Mendenhall Drlg. Co.

Geologist

Spud Date

4-25-74

Total Depth

1685'

P.B.T.D.

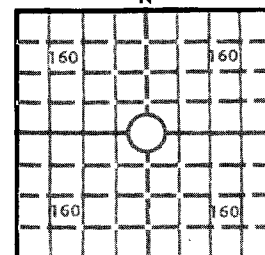
Date Completed

4-29-74

Oil Purchaser

S. 21 T. 3S R. 21E E
Loc. 1980' FSL & 660' FEL

County Doniphan

640 Acres
N

Locate well correctly

Elev.: Gr. 1079'

DF KB

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"	20#	256'	Common	200	3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks 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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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 Co. & Tesoro Petroleum Corp.

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

Well No.

1

Lease Name

Dittimore "A"

Dry Hole

S 21 T 3S R 21E ^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	NAME	DEPTH
Limestone & shale	256	302	Logs:	
Shale	302	505		
Limestone & shale	505	806	Dual Induction-Laterolog	
Shale w/small amounts of limestone	806	1015		256-1687'
Shale w/small amounts of sand	1015	1235	Comp. Neutron Formation	
Sand	1235	1342	Density	400-1687'
Shale & sand	1342	1656		
Limestone	1656	1688	Tops:	
Total Depth	1688			
			Douglas	282'
			Lansing	505'
			Kansas City	630'
			B/Kansas City	806'
			Cherokee	1015'
			Mississippian	1656'

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

Date Received

T. W. Williams

Signature

Division Office Supervisor

Title

June 7, 1974

Date

LSSbhh

11-8-818