

KANSAS DRILLERS LOG

API No. 15 — 175 — 20,375
County Number

Operator
Anadarko Production Company

Address
P. O. Box 351, Liberal, KS 67901

Well No. 4 Lease Name Fincham "A"

Footage Location
1980 feet from (N) line 660 feet from (E) line

Principal Contractor Geologist
Lohman-Johnson Drlg. Co. Joseph G. Blair, Jr.

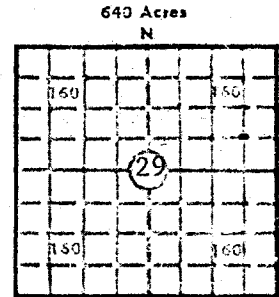
Spud Date Total Depth P.S.T.D.
11-28-78 6350 6286

Date Completed Oil Purchaser
12-27-78 Permian

S. 29 T. 33 R. 34 EX W

Loc. SE NE

County Seward



Locate well correctly
Elev.: Gr. 2925.8

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	Socks	Type and percent additives
Surface	12-1/4"	8-5/8"	24	1689'	Common Poz	200 500	3% CaCl 4% Gel 2% CaCl
Production	7-7/8"	5-1/2"	15.5	6328	SS Poz Mix	150	.05% CFR ₂

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sucks cement	Shots per ft.	Size & type	Depth interval
			2		6235-48'

Size	Setting depth	Packer set at
2-3/8"	6158	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A/2000 Gal 10% NE + 25BS	6235-48'
F/23,500 Gal 40% Versa Gel + 36,250# 20-40 Sand	6235-48'

INITIAL PRODUCTION

Date of first production 12-27-78 Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	76.80 bbls.	533 MCF	12 (Load Wtr) bbls.	6940 CFPB

Disposition of gas (vented, used on lease or sold) Sold Producing interval(s) 6235-48

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 316-522-2205. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an 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.:

Well No.
4

Lease Name
Fincham "A"

OIL

S 29 T 33 R 34 ^K/_W

WELL LOG

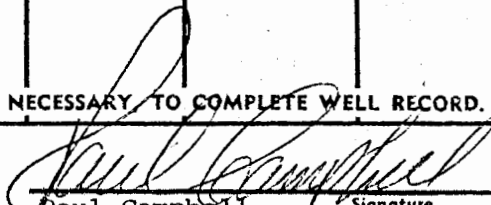
Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Redbed & Sand	0'	1640'		
Redbed	1640'	1690'		
Redbed & Sand	1690'	1964'		
Redbed, Shale & Lime	1964'	2500'		
Lime & Shale	2500'	6350'		

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

Date Received


Paul Campbell
Division Production Manager

Signature

Division Production Manager

Title

January 15, 1979

Date