

State Geological Survey

WICHITA BRANCH

KANSAS DRILLERS LOG

15-129-20340
21-34-43W

API No. 15 — 129 — 20,340
County Number

Operator

ANADARKO PRODUCTION COMPANY

Address

P. O. BOX 351, LIBERAL, KANSAS 67901

Well No.

83

Lease Name

INTERSTATE UNIT

Footage Location

40 feet from (N) SX line

140 feet from XX (W) line

Principal Contractor

Gabbert-Jones, Inc.

Geologist

Bob Posey

Spud Date

11/7/77

Total Depth

4210'

P.B.T.D.

Date Completed

12/21/77

Oil Purchaser

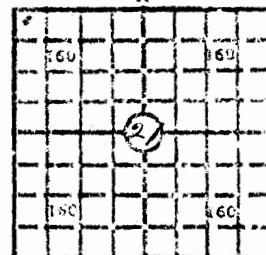
National Co-Op Refinery

S. 21 T. 34S R. 43 E
W

Loc 40' FNL & 140' FWL

County Morton

640 Acres
N



Locate well correctly

Elev.: Gr. 3482.7

DF _____ FB _____

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#	1169	Lite Common	400	2% CaCl ₂
						300	3% CaCl ₂
Production	7-7/8"	5-1/2"	14#	4194	SS Poz	150	.2% D-45
							1/4# Tuff Filler

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4166-72'
			2		4123-32'

TURING RECORD

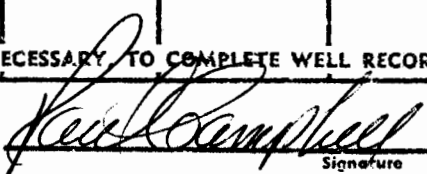
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A/150 gals 10% acetic acid + 350 gals, 2% KCL wtr. A/500 gals	4166-72'
15% reg acid, sqd w/100 sxs Poz, .7% D-60, (Low Fluid Loss) revd	
out 78 sxs	4166-72'
A/100 gals Acetic Acid + 400 gals 2% KCL wtr	4123-32'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
12/18/77		Pumping		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	191 bbls.	Csghd Gas 33.1 MCF		173 CFFB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)	
			4123-32'	

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, 3820 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.

Well No.		Lease Name		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: OIL	
83		INTERSTATE UNIT			
S 21 T 34S R 43 E ^X 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
Surface Clay-Sand-Redbed		0'	240'		
Sand-Redbed-Anhy		240'	664'		
Redbed-Sand-Anhy		664'	1008'		
Shale-Anhy		1008'	1172'		
Redbed-Sand-Anhy-Shale		1172'	1616'		
Sand-Shale		1616'	2065'		
Shale-Lime		2065'	2120'		
Lime-Shale		2120'	4125'		
Core		4125'	4178'		
Lime-Shale		4178'	4210'		
TOTAL DEPTH			4210'		
Cut Core #1 4125-4137' rec 3' sh + 9' sand.					
Core #2 4137-4178' (41') rec 25' of sand.					
USE ADDITIONAL SHEETS, IF NECESSARY TO COMPLETE WELL RECORD.					
Date Received		 Signature Paul Campbell, Division Production Manager Title February 14, 1978 Date			