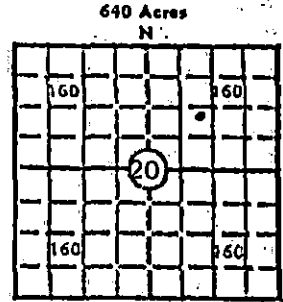


KANSAS DRILLERS LOG

API No. 15 — 129 — 20,343-00-00
 County Number

S. 20 T. 34S R. 43 E
 W
 Loc. 1350' FNL & 1600' FEL
 County MORTON

Operator
ANADARKO PRODUCTION COMPANY
 Address
P. O. BOX 351, LIBERAL, KANSAS 67901
 Well No. 85 Lease Name INTERSTATE UNIT
 Footage Location
 1350 feet from (N) BX line 1600 feet from (E) (W) line
 Principal Contractor Geologist
Gabbert-Jones Drlg Co.
 Spud Date 11/20/77 Total Depth 4230' P.B.T.D.
 Date Completed 12/9/77 Oil Purchaser National Co-Op Refinery



640 Acres
 N
 Locate well correctly
 Elev.: Gr. 3491.4'
 DF. KB

CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

*See # KS NM 68742
 Involved in Unit KS NM 74120X*

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#	951'	Pozmix Common	500 200	4% gel, 2% cc 2% cc
Production	7-7/8"	4-1/2"	10.5#	4222'	SS Pozmix	140	2% D-45 1/4# Tuff Fiber/s

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2		4166-74'
Size	Setting depth	Packer set at			
2-3/8"	3034'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized 100 gals 10% Acetic Acid + 400 gals, 2% KCL water	4166-74'

Kansas Corporation Commission

RECEIVED
 STATE CORPORATION COMMISSION
 2-22-93
 FEB 22 1993

INITIAL PRODUCTION

Date of first production 12/19/77 Producing method (flowing, pumping, gas lift, etc.) Pumping
 RATE OF PRODUCTION PER 24 HOURS
 Oil 6 bbls. Gas 16.7 MCF Water 193 bbls. Gas-oil ratio 2783
 Disposition of gas (vented, used on lease or sold) Producing interval (s) 4166-74'

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 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.: OIL

Well No. 85 Lease Name INTERSTATE UNIT

S. 20 T34S R 43 W^K

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
Surface Clay-Sand-Shale	0'	183'		
Sand-Shale-Redbed	183'	636'		
Redbed-Sand-Shale	636'	975'		
Redbed-Anhy	975'	1180'		
Anhy-Redbed-Sand-Shale	1180'	1788'		
Redbed-Shale w/Lime	1788'	2036'		
Sand-Shale	2036'	2212'		
Lime-Shale	2212'	4160'		
Core	4160'	4198'		
Lime-Shale	4198'	4230'		
TOTAL DEPTH		4230'		

Cut Core #1 4160-98', rec 38' (7-1/2' sh, 26-1/2' sand, 4' sh).

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD. RECEIVED STATE CORPORATION COMMISS

Date Received

Paul Campbell
 Signature
 Paul Campbell, Division Production Manager
 Title
 February 13, 1978
 Date

FEB 22 1993
 CONSERVATION DIVISION
 Wichita, Kansas