

KANSAS

12/12/80
21-34-43W
CONFIDENTIAL

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 129 — 20,473
County Number

Operator
Anadarko Production Company

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

Well No. 14 Lease Name INTERSTATE

Well Location
1375 feet from (N) line 1430 feet from (W) line

Principal Contractor Geologist
KTM Drilling Company John Jacobson

Start Date Date Completed Total Depth P.B.T.D.
10/30/80 12/12/80 1340' 1332'

Directional Deviation Oil and/or Gas Purchaser
not applicable Panhandle Eastern Pipeline Co.

S. 245 E. 43 W
Loc. 1375' FNL & 1430' FWL
County Morton
640 Acres
N



Locate well correctly
Elev.: Gr. 3476'
DF 3480' KB 3481'

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"	20#	370	Common	350	3% CaCl
Production	7-7/8"	4-1/2"	10.5#	1339	Lite-water SS Pozmix	350 150	.5% D-65 4% D-65

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.46	1181-1215'

TUBING RECORD

Size	Setting depth	Packer set at
2-1/16	1103'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1/1000 gal 15% MSR 100 + 65 BS	1181-1215'

INITIAL PRODUCTION

Date of first production SI for Pipeline	Producing method (flowing, pumping, gas lift, etc.) Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil ----- bbls. Gas 277 MCF Water ----- bbls. Gas-oil ratio ----- CFPB
Disposition of gas (vented, used on lease or sold) To be sold	Producing interval (s) 1181-1215'

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, 245 No. Water, Wichita, Kansas 67202. 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.:

Well No. 14

Lease Name INTERSTATE

GAS

S 21 T 34S R 43 E W

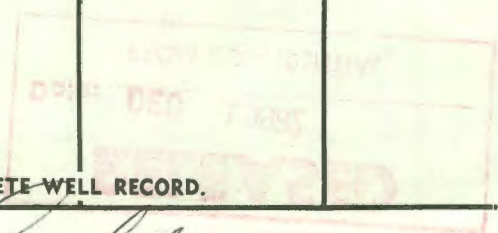
WELL LOG

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
Sand & Gravel	0'	135'		
Red Clay & Shale w/rock & Anhy stk	135'	370'		
Red Clay & Shale	370'	500'		
Red Shale, Clay & Anhydrite	500'	843'		
Sand	843'	940'		
Sand, Red Clay & Shale	940'	1140'		

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



Date Received

Paul Campbell
Signature

Paul Campbell, Division Production Manager

Title

December 16, 1980

Date

540187

51-34-43M