

WELL COMPLETION REPORT AND DRILLER'S LOG

KANSAS

State Geological Survey
WICHITA, BRANCH

21-34-413W

S. 21 T. 34 R. 43 ^W

Loc. 685' FWL & 1980' FNL

API No. 15 — 129 — 20,525
County Number

Operator

Anadarko Production Company

Address

P. O. Box 351, Liberal, Kansas 67901

Well No.

#37-A

Lease Name

INTERSTATE UNIT

Footage Location

1980 feet from (N) (S) line 685 feet from (E) (W) line

Principal Contractor

Gabbert-Jones, Inc.

Geologist

Mr. Jim Druyff

Spud Date

4/3/81

Date Completed

4/13/81

Total Depth

4260'

P.B.T.D.

4216'

Directional Deviation

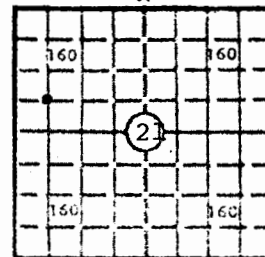
not applicable

Oil and Gas Purchaser

National Coop

County Morton

640 Acres
N



Locate well correctly

Elev.: Gr. 3470'

DF 3484' KB 3485'

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#	1160'	Pozmix Common	400 200	4% Gel 2% CaCl 2% CaCl
Production	7-7/8"	4-1/2"	10.5#	4259'	Litewate SS Pozmix	50 150	.5% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	.46	4120-4134'
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	4029'	- - -			

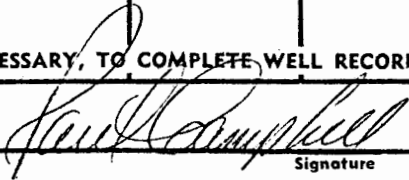
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal 10% Acetic	4120-4134'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
	Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	99 bbls.	70 MCFD	559 bbls.	707 CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s)			
Used on lease	4120-34' Purdy Morrow			

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. #37-A	Lease Name INTERSTATE UNIT	Oil	
S <u>21</u> T <u>34</u> R <u>43</u> ^{EC} _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
20" Conductor Csg	0'	62'	
Sand-Redbed	62'	613'	
Sand-Redbed-Anhydrite	613'	980'	
Redbed-Anhydrite	980'	1466'	
Sand-Anhydrite-Lime-Shale	1466'	1897'	
Redbed-Shale	1897'	2467'	
Lime-Shale	2467'	4116'	
Sand-Lime-Shale	4116'	4221'	
Lime-Shale	4221'	4260'	
Total Depth		4260'	
Cut core #1 4116-76, rec 60'.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: center;">  Signature </div> <div style="text-align: center;"> Paul Campbell, Division Production Manager Title </div> <div style="text-align: center;"> May 21, 1981 Date </div>		

71-34-1300