

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 129 — 20,559
County Number

Operator

Anadarko Production Company

Address

P. O. Box 351, Liberal, Kansas 67901

Well No.

89

Lease Name

INTERSTATE UNIT

Footage Location

10 feet from HH (S) line

2640

feet from CE (W) line

Principal Contractor

Wakefield Drilling Co., Inc.

Geologist

Jim Druyff

Spud Date

9/10/81

Date Completed

10/27/81

Total Depth

4260'

P.B.T.D.

4207'

Directional Deviation

not applicable

Oil and/or Gas Purchaser

National Coop Refinery

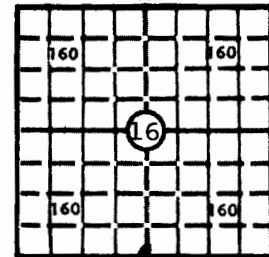
S. 16 T. 34S R. 43 W

Loc. 10' FSL & 2640' FWL

County Morton

640 Acres

N



Locate well correctly

3482'

Elev.: Gr.

DF 3488' KB 3489'

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#	1194	Pozmix Common	400 200	2% CaCl 3% CaCl
Production	7-7/8"	5-1/2"	15.5#	4258	Lite-wate SS Pozmix	25 100	.5% tic .5% tic

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.46	4142-52'

Size	Setting depth	Packer set at
2-7/8"	4174'	none

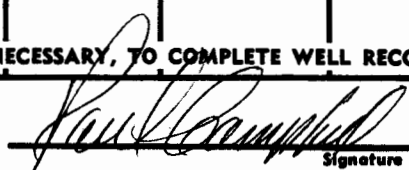
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
NONE	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)				CONSERVATION DIVISION	
10/27/81		Pumping				Wichita Kansas	
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	Gas-oil ratio		
		37 bbls.	35 MCF	-0- bbls.	946 CFPB		
Disposition of gas (vented, used on lease or sold)				Producing interval (s)			
To be sold				4142-52' (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. 89	Lease Name INTERSTATE UNIT		OIL				
S 16 T 34S R 43 W							
WELL LOG <small>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.</small>		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.					
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="padding: 5px; text-align: center;">NAME</th> <th style="padding: 5px; text-align: center;">DEPTH</th> </tr> <tr> <td colspan="2" style="padding: 5px;"> LOGS: Gearhart Dual Induction Laterolog Compensated Density Compensated Neutron Log </td> </tr> </table>	NAME	DEPTH	LOGS: Gearhart Dual Induction Laterolog Compensated Density Compensated Neutron Log	
NAME	DEPTH						
LOGS: Gearhart Dual Induction Laterolog Compensated Density Compensated Neutron Log							
Surface Sand	0	64'					
Surface Sand, Gyp, Redbed	64'	560'					
Redbed, Gyp	560'	840'					
Redbed & Gyp	840'	1165'					
Anhydrite & Shale	1165'	1194'					
Redbed, Shale	1194'	1475'					
Redbed & Shale	1475'	1880'					
Shale	1880'	2210'					
Shale w/Lime Streaks	2210'	2420'					
Shale & Lime	2420'	3090'					
Lime and Shale	3090'	3230'					
Lime	3230'	3410'					
Shale & Lime	3410'	3545'					
Lime and Shale	3545'	4260'					
RTD		4260					
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.							
Date Received	<div style="text-align: center;">  Signature Paul Campbell, Division Operations Manager Title November 2, 1981 Date </div>						

18-30-43 00