

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA BRANCH

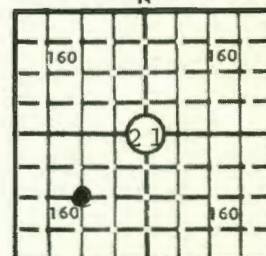
21-34-43W

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

Loc. C SW/4

SEP

County Morton

640 Acres
N

Locate well correctly

Elev.: Gr. 3470'

DF 3474' KB 3475'

API No. 15 — 129 — 20,562
County Number

Operator

Anadarko Production Company

Address

P. O. Box 351, Liberal, Kansas 67901

Well No.

92

Lease Name

INTERSTATE UNIT

Footage Location

1320 feet from (XX) (S) line 1320 feet from (E) (W) line

Principal Contractor

Wakefield Drilling Co., Inc.

Geologist

Mr. Jim Druyff

Spud Date

10/5/81

Date Completed

12/9/81

Total Depth

4270'

P.B.T.D.

4227'

Directional Deviation

not applicable

Oil and/or Gas Purchaser

National Co-op Refinery

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#	1163'	Pozmix Common	500 200	2% CaCl 3% CaCl
Production	7-7/8"	5-1/2"	10.5#	4270'	Pozmix	120	.5% Tic

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	.46	4122-28'

TUBING RECORD

Size	Setting depth	Packer set at
2-7/8"	4169'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
NONE	

INITIAL PRODUCTION

Date of first production 12/9/81	Producing method (flowing, pumping, gas lift, etc.) Pumping	DEC 18 1981
RATE OF PRODUCTION PER 24 HOURS	Oil 38 bbls. Gas 8.4 MCF Water 386 bbls. Gas-oil ratio 221	CONSERVATION DIVISION Wichita, Kansas
Disposition of gas (vented, used on lease or sold) To be Sold	Producing interval (s) Purdy Morrow 4122-28'	

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. 92	Lease Name INTERSTATE UNIT	OIL
S <u>21</u> T <u>34</u> R <u>43</u> Ex 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
Conductor	0'	74'	LOGS:	
Redbed & Gyp	74'	850'	GEARHART	
Sand	850'	914'	Compensated Density	
Gyp and Redbed	914'	1140'	Compensated Neutron Log	
Redbed & Anhydrite	1140'	1164'	Dual Induction Laterolog	
Anhydrite & Redbed	1164'	1255'		
Redbed & Shale	1255'	2335'		
Redbed, Shale w/Lime Streaks	2335'	2510'		
Shale	2510'	2720'		
Shale & Lime	2720'	3370'		
Lime & Shale	3370'	3595'		
Shale & Lime	3595'	3750'		
Lime & Shale	3750'	4270'		
RTD		4270'		

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

Date Received	<i>Paul Campbell</i>
	Signature
	Paul Campbell, Division Operations Manager
	Title
	December 11, 1981
	Date

51-34-d3m

2610hS

KANSAS DRILLER'S LOG

21-34-43W
State Geological Survey
WICHITA BRANCH
SEP

LEASE: INTERSTATE UNIT #92
OWNER: ANADARKO PRODUCTION COMPANY
SPUD: 10-05-81
COMP: 10-13-81

LOCATION: 1320' FW & SL
SECTION 21-34S-43W
MORTON COUNTY, KANSAS
CASING: 8 5/8" SET @ 1164'
5 1/2" SET @ 4270'

Conductor	74
Red Bed & Gyp	850
Sand	914
Gyp & Red Bed	1140
Red Bed & Anhydrite	1164
Anhydrite & Red Bed	1255
Red Bed & Shale	2335
Red Bed, Shale W/Lime Streaks	2510
Shale	2720
Shale & Lime	3370
Lime & Shale	3595
Shale & Lime	3750
Lime & Shale	4270
R.T.D.	4270

RECEIVED
STATE CORPORATION COMMISSION

DEC 18 1981

CONSERVATION DIVISION
Wichita Kansas

STATE OF KANSAS)
)
COUNTY OF SEDGWICK) ss.

I, William C. Wakefield, do hereby certify that this is a true and correct
Driller's Log on the INTERSTATE UNIT #92, located 1320' FW & SL SECTION 21,
TOWNSHIP 34 South, RANGE 43 West, MORTON COUNTY, KANSAS, as shown by the daily
drilling reports.