

WELL COMPLETION REPORT AND DRILLER'S LOG

KANSAS

State Geological Survey
WICHITA, BRANCH

22-34-4300

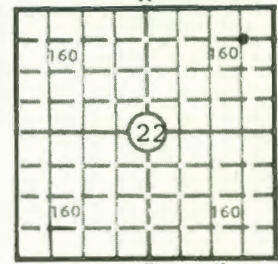
Renewed 2/26/82
CONFIDENTIAL

S. 22 T. 34 S. R. 43 W

Loc. C NE NE

County Morton

640 Acres
N



Locate well correctly

Elev.: Gr. 3451.3'

DF 3455.3' KB 3456.3'

API No. 15 — 129 — 20,404
County Number

Operator
Anadarko Production Company

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

Well No. 4 Lease Name INTERSTATE "G"

Footage Location
660 feet from (N) X55 line 660 feet from (E) DW line

Principal Contractor Geologist
Gabbert-Jones, Inc. John Jacobson

Spud Date Date Completed Total Depth P.B.T.D.
10/18/79 1/23/81 4690' 1325'

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

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#	1189	Pozmix Common	500 200	4% gel 2% CaCl 3% CaCl
Production	7-7/8"	4-1/2"	10.5#	1387	Lite-wate Pozmix	100 150	.5% CFR-2 18% Salt .5% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	.46	1197-1214' O.A.
Size	Setting depth	Packer set at			
2-3/8"	1202'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
A/800 gal 15% J Type Acid + 45 BS	1197-1214' O.A.
Spotted cmt plugs before running 4-1/2" casing; 50 sxs cmt plug @ 3600' & 50 sxs cmt plug @ 2550'.	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Date: 15 JAN 1983	
SI for pipeline		Flowing		FROM CONFIDENTIAL	
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	Gas-oil ratio
--		bbls.	460	MCF	--
					bbls.
					--
					CFPB

Disposition of gas (vented, used on lease or sold) Producing interval (s)
To be sold 1197-1214' O.A. (Red Cave)

RELEASED
19 JAN 1983
FROM CONFIDENTIAL

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. 4	Lease Name INTERSTATE "G"	GAS
S 22 T 34 S R 43 E W		

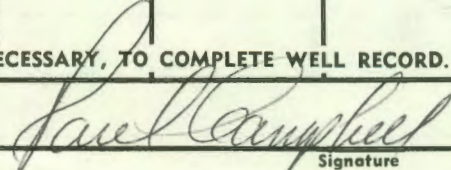
WELL LOG

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
Surface Clay, Sand, Redbed	0'	218'		
Sand, Redbed, Anhydrite	218'	627'		
Anhydrite, Lime, Shale, Redbed	627'	1053'		
Redbed, Sand, Anhydrite	1053'	1181'		
Anhydrite, Redbed	1181'	1434'		
Redbed	1434'	1876'		
Redbed, Shale	1876'	2208'		
Lime, Shale	2208'	4664'		
Lime	4464'	4690'		
DST #1 4430-50 (Morrow) 30-60-60-120, op w/str blow, rec 60' DM + 90' SW, IFF 33-49, ISIP 853 (60), FFP 59-82, FSIP 853 (120), HP 2031-2044.				

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

Date Received	 Signature Paul Campbell, Division Production Manager Title January 28, 1981 Date
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540213

55-34-130