

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

State Geological Survey

WICHITA BRANCH

CONFIDENTIAL

S. 7 T. 11S R. 15W E. W

Loc. C W/2 SE SE

API No. 15 — 167 — 21,527
County Number

Operator

Graham-Michaelis Corporation

Address

P. O. Box 247, Wichita, Kansas 67201

Well No.

1-7

Lease Name

Chrisler

Footage Location

660

feet from ~~XX~~ (S) line

990

feet from (E) ~~XX~~ line

SE/4

Principal Contractor

Revlin Drilling, Inc.

Geologist

Ralph H. White

Spud Date

9-13-80

Date Completed

9-26-80

Total Depth

3540'

P.B.T.D.

Directional Deviation

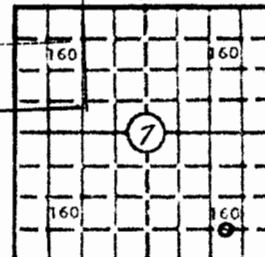
Oil and/or Gas Purchaser

RELEASED

Date: 13 AUG 1982

FROM CONFIDENTIAL

County Russell

640 Acres
NLocate well correctly
1895'

Elev.: Gr.

DF KB 1900'

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
To protect fresh water	12 1/4"	8 5/8"		295'	common	190	3% cc, 2% gel
Production		4 1/2"		3539'	common	180	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3082 - 3323'
Size	Setting depth	Packer set at			
2 3/8"	3481'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
5,750 gallons overall	above perms.

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
October 21, 1980	Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	3 BOPH bbls.	MCF	bbls.		
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
			3082 - 3323' overall		

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.

PLEASE HOLD THIS INFORMATION CONFIDENTIAL

Operator Graham-Michaelis Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, ^{P1} DRY HOLE, SWDW, ETC.: OIL	
Well No. 1-7	Lease Name Chrisler	7-11-15W	
S <u>7</u> T <u>11S</u> R <u>15W</u> E 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 DEPTH
Top soil and sand	0	60	Heebner 3060 (-1160)
Shale and sand	60	825	Lansing 3109 (-1209)
Red Bed	825	1074	Base K.C. 3358 (-1458)
Anhydrite	1074	1108	Arbuckle 3479 (-1579)
Shale	1108	1505	RTD 3540
Shale and lime	1505	3070	
Lime	3070	3429	
Lime and sand	3429	3472	
Lime	3472	3540	
Petro-Log Radiation Guard Log			
DST #1 - 3126 - 3157', 90", Rec. 310' GIP and 150' fluid: 90' heavy gassy oil cut mud, (50% oil, 35% mud & 15% water) and 60' watery mud with scum of oil. IFP 32-32#, 30"; FFP 54-76#, 60"; ISIP 649#, 45"; FSIP 638#, 90". BHT 110°.			
DST #2 - 3152 - 3221, 90", Rec. 680' fluid: 560' very heavy gassy oil cut mud (80% oil, 15% mud, 5% water); 120' watery oil cut mud, (50% oil, 20% mud & 30% water) IFP 108-152#, 30"; FFP 152-249#, 60"; ISIP 541#, 45"; FSIP 530#, 90". BHT 114°.			
DST #3 - 3232-3282, 90", Rec. 480' GIP & 248' heavy gassy oil cut mud (85 - 95% oil, 3 - 10% mud, 2 - 5% water); IFP 32-195#, 30"; FFP 152 - 184# 60"; ISIP 961#, 45"; FSIP 940#, 90". BHT 114°.			
DST #4 - 3278 - 3342, 60", Rec. 70' mud with slight scum of oil. IFP 22-32#, 30"; FFP 43-54#, 30"; ISIP 972#, 45"; FSIP 357#, 45". BHT 114°.			
DST #5 - 3409 - 3472, 60", Rec. 60' mud; IFP 43-65#, 30"; FFP 65-76#, 30"; ISIP 1079#, 45"; BHT 116°. FSIP 1058#, 45"			
DST #6 - 3506 - 3540, 90", Rec. 2800' salt water. IFP 649 - 1133#, 30"; FFP 1155-1188#, 60" ISIP 1188#, 45"; FSIP 1188#, 90"; BHT 120°.			
RELEASED 13 AUG 1982 Date: _____ FROM CONFIDENTIAL			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<u>Aldine M. Johnson</u> Signature Aldine M. Johnson Geological Secretary Title September 29, 1981 Date		