

WICHITA BRANCH
KANSAS DRILLERS LOGAPI No. 15 — 159 — 20,750
County Number

Operator

Car-Ren, Inc.

Address

208 Litwin Building Wichita, Kansas 67202

Well No.

#1

Lease Name

Disque

Footage Location

2360

feet from (N) ~~X~~ line

1980

feet from ~~X~~ (W) line

Principal Contractor

B & N Drilling Company

Geologist

Wayne Lebsack

Spud Date

4/10/78

Total Depth

1480

P.B.T.D.

1406.5'

Date Completed

4/26/78

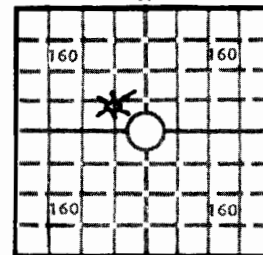
Oil Purchaser

—

S. 1 T. 19 R. 8 K W

Loc. 50' S of C SE NW

County Rice

640 Acres
N

Elev.: Gr. 1753'

DF KB

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	8 3/4"	7"		282'	common	100	3% cc, 2% gel
Production	6 1/4"	4 1/2"		1460'	60/40 Posmix	75	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	DP	1204-1212

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8" EUE	1216	none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
7000# 20-40 sd, 3000# 10-20 sd, 250 gal 15% reg acid	
98 bbl water (2% KCL), 90,000 SCF nitrogen	1,204-1,212

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
4-25-78		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	—	85	8	—	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Vented, shut in, waiting on connection			1,204-1,212		

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 CAR-REN, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Disque	Gas
S 1 T 19 S R 8 ^E / _W		

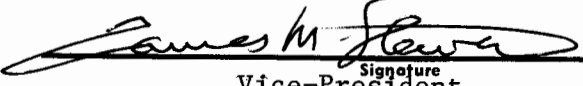
WELL LOG

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
soil	0	10	Log Tops:	
sand	10	70	L. Anhydrite	1,130
shale	70	1062	Herington	1,195
lime	1062	1068	Winfield	1,246
shale	1068	1078	Towanda	1,313
lime	1078	1082	Ft. Riley	1,350
shale	1082	1073	B. Florence	1,447
lime	1093	1098	RTD	1,480
shale	1098	1100	LTD	1,479
lime	1100	1113		
shale	1113	1119		
lime/shale	1119	1131		
lime	1131	1140		
lime/shale	1140	1142		
shale	1142	1155		
lime	1155	1159		
lime/shale	1159	1196		
lime	1196	1199		
lime/shale	1199	1219		
lime	1219	1226		
shale	1226	1232		
lime/shale	1232	1437		
lime	1437	1452		
limestone/shale	1452	1480		

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

Date Received	 Vice-President
	Title May 19, 1978 Date