

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 173 — 20,403
County Number

Operator

W. E. CARL & ASSOCIATED PETROLEUM CONSULTANTS, INC.

Address

Suite 600 - One Main Place, Wichita, KS 67202-1399

Well No.

#1-20

Lease Name

Ramsdale

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Heartland Drilling, Inc.

Geologist

Charles R. King

Spud Date

Oct. 20, 1981

Date Completed

Oct. 28, 1981

Total Depth

4465

P.B.T.D.

LTD 4465

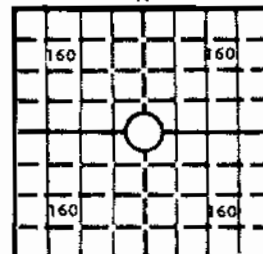
Directional Deviation

Oil and/or Gas Purchaser

S. 20 T. 29S R. 4W E W

Loc. C SE SE

County Sedgwick

640 Acres
N

Locate well correctly

Elev.: Gr. 1368

DF KB 1378

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
		8 5/8"	23#	288'	Common 3% CaCl 2% ge	225	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)	

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 W. E. CARL & ASSOCIATED PETROLEUM CONSULTANTS, INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. #1-20	Lease Name Ramsdale	
S <u>20</u> T <u>29</u> S <u>R</u> <u>4</u> W <u>E</u> 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

0 - 74 Shale, Lime and Red Rock
74 - 1310 Lime and Shale
1310 - 1560 Shale
1560 - 2140 Lime and Shale
2140 - 2380 Shale
2380 - 4465 Lime and Shale

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

Date Received

Phyllis Buchanan
Signature
PHYLLIS BUCHANAN, OFFICE MANAGER

Title

November 5, 1981

Date

F.216641