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KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey
20702 WICHITA BRANCH

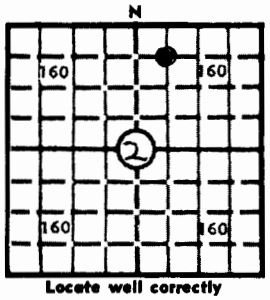
API No. 15 — Harper (County) — 077-~~2D, 702~~ (Number)

S. 2 T. 32S R. 9 E/W

Loc. NW NW NE

County Harper County

640 Acres



Locate well correctly

Elev.: Gr. 1546'

DF 1552' KB 1554'

Operator: Howell Oil Company, Inc.

Address: P. O. Box 2091 -- Hutchinson, KS 67501

Well No.: #1 Lease Name: Dusenbury

Footage Location: feet from (N) (S) line ____ feet from (E) (W) line ____

Principal Contractor: DaMac Drilling, Inc. Geologist: Lee Poulsen

Spud Date	Date Completed	Total Depth	P.B.T.D.
7-21-81	7-26-81	4392'	

Directional Deviation: Oil and/or Gas Purchaser:

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	10 3/4	8 5/8		285		175	Common

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production: Dry Hole

Producing method (flowing, pumping, gas lift, etc.): Plugged & Abandoned

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	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 Corporotion 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.

erator

HOWELL OIL COMPANY, INC.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Dry Hole

Well No.	Lease Name
# 1	Dusenbury

S 2 T 32S R 9 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
Log Attached				

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

Date Received

Howell Howell
Signature

President, Howell Oil Co. Inc.
Title

8/13/81
Date

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WELL LOG

COMPANY Howell Oil Company, Inc.

SEC. 2 T. 32S R. 9W

FARM Dusenbury NO. 1

LOC. NW NW NE

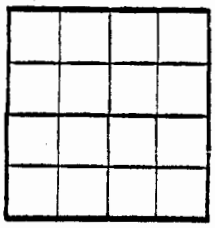
TOTAL DEPTH 4392'

COUNTY Harper, Kansas

COMM. 7-21-81 COMP. 7-26-81

CONTRACTOR DaMac Drilling Inc.

CASING 8 5/8 set @ 287'



ELEVATION

PRODUCTION P&A

FIGURES INDICATE BOTTOM OF FORMATIONS

RedBed	0	287
Shale, RedBed	287	1770
Shale	1770	2050
Lime, Shale	2050	4392'