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State Geological Survey
WICHITA BRANCH

KANSAS DRILLERS LOG

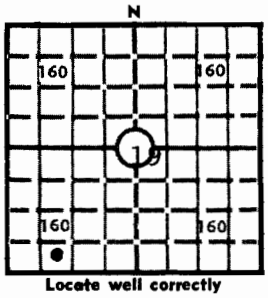
S. 19 T. 32 R. 3 XX W

API No. 15 — 191 (County) — 21,249 (Number)

Loc. C SE SW SW

County

640 Acres
N



Locate well correctly

Elev.: Gr. 1195

DF 1197 KB 1200

Operator
Hummon Corporation

Address
400 One Main Place, Wichita, KS. 67202

Well No. #7

Lease Name Hartman

Footage Location
330 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor
Aspen Oil, Inc. Exploration

Geologist
Tim Pierce

Spud Date
4/15/81

Total Depth
3358

P.B.T.D.

Date Completed
5/22/81

Oil Purchaser
Clear Creek,

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	12¼	8 5/8	24#	192	Common	175	2% gel 3%cc
Production	7 7/8"	4½"	10.5#	3355	60-40 Poz	125	18% salt, 3/4 of 1% CFR2.

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3344	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/ 250 gal. 15% mud acid.	open hole

INITIAL PRODUCTION

Date of first production 5/22/81

Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	90 bbls.	MCF	90 bbls.	CFPB

Disposition of gas (vented, used on lease or sold)

Producing interval(s)
open hole

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.

C-10-1972

Operator: Hummon Corporation

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

Well No.: #7

Lease Name: Hartman

S 19 T 32 R 3 ~~XXX~~ 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
DST #1: 3250-62'				
OP 30-45-45-60				
Strong blow 1st open				
Rec. 1380' GIP SIP 1130-1101				
120' MGO FP 39-79				
60' GOCW				
DST #2: 3349-59'				
OP 30-45-45-60				
Strong blow 22" 1st open				
Strong blow 22" 2nd open then died				
Rec. 1030' GIP				
60' slightly oil cut frothy mud				
480' HGC frothy mud w/ oil spots				
120' Oil cut frothy mud				
60' HO&GCM SIP 1198-1217				
180' Frothy HGCO FP 217-276				
			ELECT. LOG TOPS	
			Hb.	2608 -1408
			Iatan LM	2930 -1730
			Stalnaker SD	2970 -1770
			KC	3243 -2043
			RTD	3358
			LTD	3357

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

Date Received

Wilber Berg
Signature

Wilber Berg
Title

Date