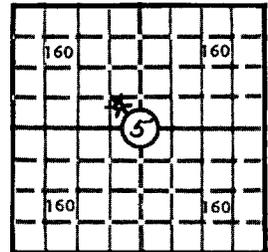


15-191-20718

State Geological Survey
KANSAS DRILLERS LOG
 WICHITA BRANCH

API No. 15 — 191 County — 20.718 Number

S. 5 T. 33S R. 3 ^{XX} W
 150' NW of
 Loc. SE SE NW
 County Sumner
 640 Acres
 N



Locate well correctly

Elev.: Gr. 1226

DF 1229 KB 1231

Operator
Hummon Oil Company

Address
400 One Main Place

Well No. #1 Lease Name Harper

Footage Location
2204 feet from (N) ~~SE~~ line 2204 feet from ~~SE~~ (W) line

Principal Contractor Gabbert-Jones, Inc. Geologist Byron E. Hummon, Jr.

Spud Date 10-30-77 Total Depth 4000 P.B.T.D. 3462

Date Completed 12-22-77 Oil 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	12 1/4	8-5/8"	28#	235'	Common	200 sx	2% Gel, 3% CC
Production	7-7/8	4 1/2"	10 1/2#	3513'	60-40 Poz	200 sx	18% Salt, 1% CFR2,

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
-----	-----	-----	2 holes/ft.	DP shot	3006-3010

Size	Setting depth	Packer set at
2-3/8"	3001	-----

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.) flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls. <u>250</u>	MCF <u> </u>	bbls. <u> </u>	CFPB <u> </u>

Disposition of gas (vented, used on lease or sold) Sold Producing interval(s) 3006-3010

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

Well No. #1 Lease Name Harper

S 5 T33S R 3 ^{2EX} 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			
<p>#1: 10-30-20-30 Open GTS 30 seconds 1st open GA 5,210,000 in 5" 6,160,000 in 10" 2nd open GA 5,210,000 in 5" 6,160,000 in 10" Rec. 60' BHP 1184-1164 FP 734-1047</p> <p>#2: Open 45-45-45-45 372' GIDP Rec. 174' GCM 90' O&GCM 40' MCO BHP 1227-1222 FP 42-105</p> <p>#3: Open 45-45-45-45 Strong blow 2950' GIDP Rec. 40' O&GCM BHP 1375-1360 60' VHO & GCM FP 44-140 180' MGO 60' Gassy sl oil cut SW</p> <p>#4: Open 45-60-60-75 Good to strong blow GTS 85" Rec. 210' GCM w/sl show oil BHP 1136-867 FP 36-96 BHT 117</p> <p>#5: Open 45-45-45-45 Weak to fair blow thruout Rec. 130' GCM BHP 1114-670 FP 36-73 BHT 118</p>	2990	3024	LOG TOPS				
			Heebner	2671			
			Iatan	2988			
			Stalnaker Sand	3004			
			Kansas City	3298			
			Base Kansas City	3596			
			Mississippian	3970			
			RTD	4019			
			USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received _____



 Signature
 Wilber Berg

 Title
 May 23, 1979

 Date