

K. G. S. LIBRARY

the Kansas Geological Survey would like to have all the cuttings that contain crystalline samples. The
in addition to the samples normally sent in to the Wichita Well Sample Library. 32-2-23W
KANSAS DRILLERS' LOG
IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 137 — 20,155
County Number

Operator

Hummon Corp.

Address

400 One Main Place Wichita, Kansas 67202

Well No.

#1

Lease Name

Grunert

Footage Location

660

feet from (N) (SE line

660

feet from (E) (NW line

Principal Contractor

D. R. Lauck Oil Co.

Geologist

Mike Mitchell

Spud Date

10-18-79

Total Depth

3623

P.B.T.D.

Date Completed

10-25-79

Oil Purchaser

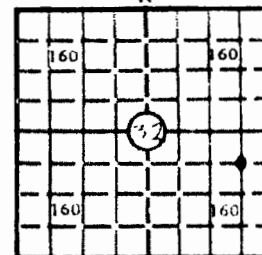
S. 32 T. 2 R. 23 W

Loc. C NE SE

County Norton

640 Acres

N



Locate well correctly

Elev.: Gr. 2334

DF 2337 KB 2347

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		8-5/8	28#	259	Common	265 sx	2% gel 3% cc
Production		4 1/2	9 1/2#	3622	60-40 Poz	125 sx	18% salt, 3/4 of 1% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3434-3439
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal MCA	3434-3439
1500 gal 28% acid	3434-3439

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	80 bbls.	MCF	40 bbls.		
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
			3434-3439		

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 at 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 Corp.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil	
Well No. #1	Lease Name Grunert		
S <u>32</u> T <u>2</u> R <u>23</u> ^{XXXX} 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: 3351-3400 OP30-45-45-90 1st open fair to good blow 2nd open fair blow SIP 1168-1168 Rec. 115' mud FP 43-107 60' mw			LOG TOPS Anhyd. 1920 -1950 Heebner 3356 -1009 Lansing 3400 -1053 Aab. 3614 -1267 Rea. 3621 -1274
DST #2: 3410-3460 OP 30-45-30-45 Rec. 605' CO 60' MO SIP 1104-979 120' HOCM FP 110-298			
DST #3: 3512-3560 OP 15-30-15-30 Weak blow 10 min & died SIP 235-212 Rec. 60' oil speck mud FP 70-78			
DST #4: 3570-3618 OP 20-30-10 Very weak blow & died in 20 min. SIP 259 Rec. 15' slightly oil cut mud FP 47-55			
DST #5: 3575-3623 OP 35-45-30-45 Weak blow died in 35 min. SIP 737-612 Rec. 90' oil cut mud FP 62-86			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	Signature Wilber Berg Title 12-26-79 Date		