

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Hillenburg Oil Company

API NO. 15-011-21,697

ADDRESS P. O. Box 44
Bronson, Kansas 66716

COUNTY Bourbon

FIELD Bronson, Xenia

**CONTACT PERSON Sandi Weyant
PHONE 939-4321

PROD. FORMATION Bartlesville

PURCHASER Eureka Crude

LEASE Ermel "A"

ADDRESS Eureka, Kansas

WELL NO. 20

WELL LOCATION

DRILLING CONTRACTOR HILLENBURG OIL CO.
ADDRESS

330 Ft. from N Line and

1300 Ft. from W Line of

the SE 4 SEC. 18 TWP. 24 RGE. 22E

PLUGGING SAME AS ABOVE
CONTRACTOR ADDRESS

WELL FLAT

KCC
KGS
(Office Use)

TOTAL DEPTH 622.50 PSTD 614.10

SPUD DATE 5/24/82 DATE COMPLETED July 16, 1982

ELEV: GR _____ DF _____ KB _____

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS

Amount of surface pipe set and cemented 52 ft. DV Tool Used? _____

AFFIDAVIT

STATE OF Kansas, COUNTY OF Bourbon, SS, I, Sandi Weyant OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS authorized (FOR) Hillenburg Oil Co9A partnership)

OPERATOR OF THE Ermel "A" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 20 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 16 DAY OF July, 19 82 AND THAT

18-24-22E

536209

SIDE TWO

WELL LOG

Show all important zones of porosity and contents thereof; cased 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 OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Top Soil	1	5	18-24-22E	
Shale	5	20		
Lime	20	40		
Shale	40	47		
Lime	47	54		
Shale Lime Streaks	54	170		
Lime	170	187		
Shale Lime Streaks	187	270		
Lime	270	298		
Shale	298	339		
Lime (Ft. Scott)	339	384		
Shale	384	428		
Shale Lime Streaks	428	500		
Black Shale	500	512		
Shale Green	512	542		
Sandy Shale	542	555		
Oil Sand	555	566		
Shale	566	622		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
Fracture 20/20 sand 120 brl gel water			
Date of first production		Producing method (flowing, pumping, gas lift, etc.)	
		Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil 5 bbls.	Gas NONE MCF	Water 50% 5 bbls.
Disposition of gas (vented, used on lease or sold)		Perforations 554-564	

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Protect from water	10 3/4	6 5/8	15	52	bag	15	
Production	6 1/4	2 7/8	6.50	614.10	Class A	120	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			15 Shaots	2 1/8	554-564