

State Geological Survey
WICHITA, BRANCH

18-24-22E

SEP

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

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, OWWO, 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. 15-011-21,686

ADDRESS P. O. Box 94

COUNTY Bourbon

Bronson, Kansas 66716

FIELD Bronson, Xenia

**CONTACT PERSON Sandi Weyant

PROD. FORMATION Bartlesville

PHONE 939-4321

LEASE Ermel "A"

PURCHASER Eureka Crude

WELL NO. 18

ADDRESS Eureka, Kansas

WELL LOCATION

DRILLING Hillenburg Oil Company

495 Ft. from S of N Line and

CONTRACTOR P. O. Box 94

1260 Ft. from E of W Line of

ADDRESS Bronson, Kansas 66716

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

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS 'SAME AS ABOVE

KCC
KGS
(Office Use)

TOTAL DEPTH 682 PBTD 670.70

SPUD DATE May 11-82 DATE COMPLETED July 14, 1982

ELEV: GR DF KB

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 50 DV Tool Used?

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Fracture with 20/20 sand 120 brl gel water	

Date of first production	Producing method (flowing, pumping, gas lift, etc.) <u>Slim hole completion</u>	Gravity <u>31</u>
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RATE OF PRODUCTION PER 24 HOURS	Oil <u>5</u>	Gas <u>NONE</u>	Water <u>50</u> %	Gas-oil ratio <u>50/50</u>	CPS
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Disposition of gas (vented, used on lease or sold) <u>NONE</u>	Perforations
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536207

322-4 2-81

18-24-22E

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	4		
Clay Shale	4	12		
Lime	12	54		
Shale	54	157		
Shale Lime Streaks	157	180		
Lime	180	200		
Shale	200	260		
Lime	260	303		
Shale Lime Streaks	303	342		
Lime	342	368		
Shale Lime Streaks	368	540		
Sandy Shale	540	562		
Oil Sand	562	567		
Shale Lime Streaks	567	651		
Oil Sand	651	654		
Oil Sand	654	666		
Shale	666			

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

Purpose of string	Size hole drilled	Size casing col (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	50	bag	15	
Production	6 1/4	2 7/8	6.50	670.70	Class "A"	120	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval