

19-24-22E

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5375  
Name HILLENBURG OIL COMPANY  
Address P. O. Box 94  
City/State/Zip Bronson, Kansas 66716

Purchaser

Operator Contact Person John L. Curtis  
Phone (316) 939-4322

Contractor: License # 5868  
Name Lewis Drilling

Wellsite Geologist  
Phone

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If **OWWO**: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
7/20/87 7/22/87 7/22/87  
Spud Date Date Reached TD Completion Date  
700'  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 20' feet  
Multiple Stage Cementing Collar Used? Yes No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated  
from feet depth to w/SX cmt  
Cement Company Name  
Invoice #

API NO. 15-011-22,599

County Bourbon

SE NW NW/4 Sec 19 Twp 24S Rge 22 X East West

4125 Ft North from Southeast Corner of Section  
4445 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

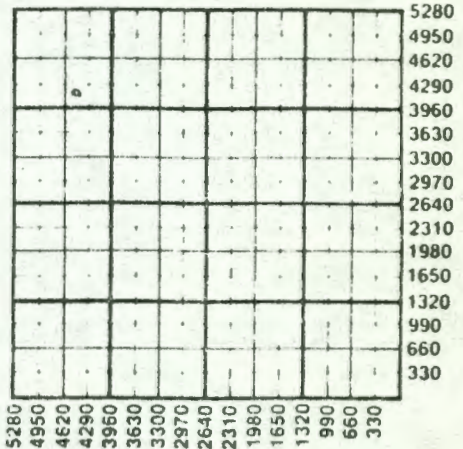
Lease Name Thompson Unit Well # 47-87

Field Name Bronson - Xenia

Producing Formation

Elevation: Ground KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner  
(Well) Ft West from Southeast Corner of  
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge East West

Other (explain)  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

366-42-91

536263

SIDE TWO

Operator Name ..... HILLENBURG OIL COMPANY ..... Lease Name..... Thompson Unit ..... Well #..... 47-87

Sec. 19 ..... Twp. 24S ..... Rge. 22 .....  East  West County..... Bourbon .....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Altamont Lime	273	347
Pawnee Lime	382	418
Peru	418	434
Oswego Lime (Ft. Scott)	434	450
Cattleman	561	585
Bartlesville	634	644

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface		6 5/8"	13#	20'	Portland Type A	5	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Producing Method						
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
	Oil	Gas	Water	Gas-Oil Ratio	Gravity		

19-24-22 E

Bourbon

INC

Thompson Unit #47-87  
API # 15-011-22.599

Hillenburg Oil Co.

SE NW NW  
41 25' 9" 4445'

Thickness of Strata	Formation	Total Depth	Remarks
4	TOP SOIL & CLAY	4	
15	LIMESTONE (LS)	19	Kansas City Section
3	COAL (CO)	22	
4	LS	26	
9	SANDY SH	35	
81	LS	116	Base of KC LS
133	SH	249	BIG SHALE
24	LS	273	Altamont LIMESTONE
74	SH (Sandy GRAY)	347	WEISER SECTION
35	LS	382	PAWNEE LS
36	SH	418	PERU
16	LS	434	OSWEGO LIME
8	SH	442	Little Osage shale } FT. SECTION
8	LS	450	Black Jack CREEK LS } FT. SECTION
108	SH	558	
3	SH (Hard Sandy)	561	Cattlemen
24	SH	585	
5	SH (Blk Co)	590	
19	SH (Gray)	609	
2	SH (Black)	611	TEBO Shale
3	Sand (white)	624	
	<del>SH</del>	<del>627</del> 634	
	Sand	639	Top 634 White Sand NONE
	Sand NONS	643	
	Sand	643-644	Fair Show f. Odor
	644 State Coal		

SEP 01 1987

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

AUG 31 1987

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Thickness of Strata	Formation	Total Depth	Remarks
	Coal	644	
	Shale (Gray)	645	
11	Sh Black	656	
SAND SECTION			
INFO			
	SAND	634	- White No Show No Odor
		635	- White N-S N-O
		636	- White N-S N-O
		637	- White w/Some Sh NS NO
		638	- White & Lt brown NO-NS
		639	- White & Lt brown NO-NS
		640	White w/Some Sh " "
		641	" " " " " "
		642	White & Lt brown Very faint odor
		643	Brown w/ Fair Odor & Show
		644	Brown & Dark Blk Sand Light Odor & Show Some sh content in sand
	Coal	645	Coal
	Sh	646	Gray shale w/some Co
	Sh (GRAY)	647	
	Sh & Dark Sh	702 TD	

RECEIVED  
 STATE DEPARTMENT  
 AUG 31 1967  
 UNITED STATES DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY