

WICHITA BRANCH

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F ☐ Letter requesting confidentiality attached.

C ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run_____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE #	<u>5375</u>	EXPIRATION DATE	<u>06/30/84</u>																
OPERATOR	<u>Hillenburg Oil Company</u>	API NO.	<u>15-011-21,904</u>																
ADDRESS	<u>P.O. BOX 94</u>	COUNTY	<u>Bourbon</u>																
	<u>Bronson, KS 66716</u>	FIELD	<u>Bronson, Xenia</u>																
** CONTACT PERSON	<u>Claudia Hobson</u>	PROD. FORMATION	<u>Bartlesville</u>																
	PHONE <u>(316) 939-4321</u>		Indicate if new pay.																
PURCHASER	<u>Eureka Crude Purchasing</u>	LEASE	<u>Ermel B</u>																
ADDRESS	<u>P.O. Box 190</u>	WELL NO.	<u>40</u>																
	<u>Eureka, KS 67045</u>	WELL LOCATION																	
DRILLING CONTRACTOR	<u>Company Tools</u>	<u>650</u> Ft. from <u>North</u> Line and																	
ADDRESS		<u>2065</u> Ft. from <u>East</u> Line of	(E)																
		the <u>NE</u> (Qtr.) <u>SEC18</u> <u>TWP24</u> <u>RC22</u>	XXX																
PLUGGING CONTRACTOR		WELL PLAT	(Office Use Only)																
ADDRESS		<table border="1" data-bbox="998 1270 1380 1648"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>																	KCC ☒ KGS ☒ SWD/REP PLG. NGPA _____
TOTAL DEPTH	<u>682</u>	PBTD																	
SPUD DATE	<u>05/20/83</u>	DATE COMPLETED	<u>08/29/83</u>																
ELEV: GR	<u>1000</u>	DF	<u>1001</u>																
		KB	<u>1004</u>																
DRILLED WITH	XXXX (ROTARY)	XXX TOOLS.																	
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE																			

Amount of surface pipe set and cemented 20/ft. DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Harold Hillenburg Sr., being of lawful age, hereby certifies that:

State Geological Survey

WCO-1 Well History

Side TWO

WICHITA BRANCH

OPERATOR Hillenburg Oil Company

LEASE NAME Ermel B

SEC 18 TWP 24 RGE 22 (E)

WELL NO 40

ALL IN WELL INFORMATION AS REQUIRED:

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
☒ Check if no Drill Stem Tests Run. ☐ Check if samples sent Geological Survey.				
Topsoil	3	3		
Lime	100	103		
Shale	147	250		
Lime	20	270		
Shale	67	337		
Lime	33	370		
Shale	40	410		
Lime	19	429	Oswego	
Shale	5	434		
Lime	5	438	Ft. Scott	
Shale	103	541		
Lime	2	543	Ardmore	
Shale	87	630		
Oil Sand	6	636		
Shale T.D.	46	682		
Producing method (Flowing, pumping, gas lift, etc.) Slim Hole Completion				
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) ~~xxxxxxx~~

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 fresh water	6 1/4	2 7/8		678	Portland A	100	2% gel, 2gel ahead

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			12		631 to 635
TUBING RECORD					
Size	Setting depth	Packer set at			

18-24-22E



HILLENBURG OIL COMPANY

BROKEN ARROW, OKLAHOMA 74012

Ermel B #40

Bourbon County, Kansas

6 1/8 Hole 4 1/2 Drill Pipe 5 1/2 Pump Liners 8 Stroke

Varel Button Bit #5645

Set surface 20'.

May 19, 1983



Depth	Time		Remarks		
Kelly	22	3	Top Soil	3	
1	42	100	Lime	103	
2	62	147	Shale	250	
3	82	20	Lime	270	
4	102	67	Shale	337	
5	122	33	Lime	370	
6	142	40	Shale	410	
7	162	19	Lime	429	Oswego
8	182	5	Shale	434	
9	202	4	Lime	438	Ft. Scott
10	222	103	Shale	541	
11	242	2	Lime	543	Ardmore
12	262	87	Shale	630	
13	282	6	Oil Sand	636	
14	302	46	Shale	682	

S.N. 624.60

Pipe Tally
(678.20)

Driller #1 moved & set surface. Drilled to 82'.

Driller #2 Drilled from 82' to 682'. Run pipe, moved rig to shop.