

TYPE

WICHITA BRANCH AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. MD

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>15-011-21,899</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 L. 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>Box 190</u>	WELL NO.	<u>35</u>
	<u>Eureka, KS 67045</u>	WELL LOCATION	<u>650 Ft. from North Line and</u>
DRILLING CONTRACTOR	<u>Company Tools</u>		<u>415 Ft. from East Line of</u>
ADDRESS	<u> </u>		<u>the NE (Qtr.) SEC 18 TWP 24 RGE 22</u> (E) <u>MD</u>
PLUGGING CONTRACTOR	<u> </u>	WELL PLAT	(Office Use Only)
ADDRESS	<u> </u>		KCC <u> </u>
			KGS <u> ✓ </u>
TOTAL DEPTH	<u>692</u>	PBTD	<u> </u>
SPUD DATE	<u>05/18/83</u>	DATE COMPLETED	<u>08/29/83</u>
ELEV: GR	<u>1000</u>	DF	<u>1001</u>
		KB	<u>1004</u>
DRILLED WITH	<u>CARD (ROTARY XXXX TOOLS.</u>		
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	<u> </u>		

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:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations made and stated herein are true.

**State Geological Survey
WICHITA BRANCH**

ACO-1 Well History

Side TWO

OPERATOR Hillenburg Oil Company LEASE NAME Ermel B

SEC 18 TWP 24 RGE 22

(E)

WELL NO 35

FILL 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
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☒ Check if no Drill Stem Tests Run.
☐ Check if samples sent Geological Survey.

Topsoil	2	2		
Lime	24	26		
Shale	8	34		
Lime	26	60		
Shale	5	65		
Lime	35	100		
Shale	152	252		
Lime	20	272		
Shale	70	342		
Lime	22	364		
Shale	52	416		
Lime	17	433	Oswego	
Shale	7	440		
Lime	5	445	Ft. Scott	
Shale	103	548		
Lime	2	550	Ardmore	
Shale	87	637		
Oil Sand	20	657	Bled Good	
Shale	35	692		

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 XXXXXX) (M)

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		689	Portland A	100	2% gel, 2gel ahead.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			27		639 to 654
TUBING RECORD					
Size	Setting depth	Packer set at			

HILLENBURG OIL COMPANY

BROKEN ARROW, OKLAHOMA 74012

Ermel B #35

Bourbon County, Kansas

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

Varel Bit #2971

Set 24' Surface

May 16, 1983

<u>Depth</u>	<u>Time</u>	<u>Remarks</u>	
Kelly	22	2	Top Soil 2
1	42	24	Lime 26
2	62	8	Shale 34
3	82	26	Lime 60
4	102	5	Shale 65
5	122	35	Lime 100
6	142	152	Shale 252
7	162	20	Lime 272
8	182	70	Shale 342
9	202	22	Lime 364
10	222	52	Shale 416
11	242	17	Lime 433 Oswego
12	262	7	Shale 440
13	282	5	Lime 445 Ft. Scott
14	302	103	Shale 548
15	322	2	Lime 550 Ardmore
16	342	87	Shale 637
17	362	20	Oil Sand (Bled Good) 657
18	382	35	Shale (T.D.) 692

S.N. 632.50

Pipe Tally
(689.20)

Driller #1 moved. Set surface. Drilled to 582.
 Driller #2 Drilled 582 to 692. 20' sand. Run Pipe.