

11/14/88
KCC

Date: FEB 1 1988

API NO. 15-005-20,052

County.....Atchison County, Kansas.....
 1820' FEL 510'FNL X East
 ..SE/4..... Sec..2.. Twp 7S..Rge.18.. West
 ..2130..... Ft North from Southeast Corner of Section
 ..1820..... Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

Lease Name.....Wehking.....Well #2-2.....

Field Name.....

Producing Formation.....McLouth.....

Elevation: Ground...1095.....KB...1099.DF...

Section Plate

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

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Operator: License # ..... 6668 .....
Name ..... Theodore I. Lehen .....
Address ..... 640 Broadway Plaza Bldg .....
..... 105 So. Broadway .....
City/State/Zip ..... Wichita, Kansas 67202 .....

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Purchaser.....NA.....

Operator Contact Person David G. Leben
Phone 264-2375

Contractor: License # 5676
Name EDCO Drilling Co. Inc.

Wellsite Geologist.....Gerald Zorger.....
Phone.....316-264-2375.....

Designate Type of Completion
☒ New Well Re-Entry Workover

☐ Oil	☐ SWD	☐ Temp Abd
☒ Gas - SWD - IN	☐ Inj	☐ Delayed Comp.
☐ Dry	☐ Other (Core, Water Supply etc.)	

If OWHO: old well info as follows:

Operator
Well Name
Comp. DateOld Total Depth.....

WELL HISTORY

Drilling Method:

X Mud Rotary Air Rotary Cable

..12/18/86..	..12/22/86....	...12/23/86...
Spud Date	Date Reached TD	Completion Date

1872
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...¹⁶⁹feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

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.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Heedon J. Lube

Title..... Operator..... Date 1-12-87

Subscribed and sworn to before me this 12th day of Jan. 1987....

Notary Public.....*Arline E. Hendrick*.....

Date Commission Expires.....Aug. 5, 1990.....

K.C.C. OFFICE USE ONLY

(F) ✓ Letter of Confidentiality Attached
(C) ✓ Wireline Log Received
C — Drillers Timelog Received

Distribution

☐	KCC	☐	SWD/Rep	☐	NGPA
☒	KGS	☐	Plug	☐	Other
					(Specify)

Form ACO-1 (5-86)

Sec. 27. Twp. 7. Rge. 18 E.

Confidential

 ARLENE E. SCHROER
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 8-5-90

SIDE TWO

Theodore I. Leben
Operator Name Lease Name.....Wehking.....Well #.2-2...
510 FNL 1820' FEL SE/4 ☒ East
Sec.....2.....Twp.....~~17~~7.....Rge.....18..... ☐ West County.....Atchison County, Kansas.....

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

DST #1 1737 - 1750
30 45 60 60
Gas to surface in 5 min.
Rec. 260' GCM 120' SW Chlor 35,000
Gauged 117,000 10 min
121,000 20 min.
106,000 30 min.
Stabilized at 106,000
IFP 153/142 FFP 189/177
ISIP 567 FSIP 567
HP 892 - 869
DST #2 1777 - 1792
30 45 35 105
Gas to surface in 1 min.
Test 5 min. 3,310,000
10 min. 3,400,000
30 min. 3,590,000
35 min 4,160,000
Stabilized at 4,160,000

Name	Top	Bottom
Heebner	432	+669
Lansing	672	+429
Kans City	820	+281
B/Kans City	991	+110
Cherokee	1218	-117
Coal Marker	1688	-587
Upper McLouth	1740	-639
Lower McLouth	1774	-673
Burgess	1822	-721
Miss	1838	-737
TD	1873	-772

IFP 567/567 FFP 578/576
ISIP 602 FSIP 602
Temp 95°

CASING RECORD ☒ New ☐ 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
Production	6 3/4"	4 1/2"	9.5#	1868'	OWC	85	5# mud preflush

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

Waiting on gas line

☐ Dually Completed
☐ Commingled