

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

API NO. 15- 179-21,076

County SheridanApprox. NE - NE - SW Sec. 16 Twp. 10S Rge. 26W XX <sup>E</sup> <sub>W</sub>2210' Feet from S (circle one) Line of Section2970' Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name TILTON Well # 16-11AField Name Fuller SouthProducing Formation MississippiElevation: Ground 2570 KB 2575'Total Depth 4450' PBTD 3997'Amount of Surface Pipe Set and Cemented at 310' FeetMultiple Stage Cementing Collar Used? X Yes      NoIf yes, show depth set 1795 FeetIf Alternate II completion, cement circulated from 1795'feet depth to Surface w/ 475 sx cmt.Drilling Fluid Management Plan ALT 2 84 11-28-95  
(Data must be collected from the Reserve Pit)Chloride content 7000 ppm Fluid volume 900 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name                                 Lease Name                                  License No.    Quarter Sec.          Twp.          S Rng.          E/WCounty                                  Docket No.                                 Operator: License # 3680Name: L.B. Industries, Inc.Address 12200 E. Briarwood Ave.Suite 250City/State/Zip Englewood, Co. 80112-6702Purchaser: Koch Oil Co.Operator Contact Person: Layle L. RobbPhone (303) 790-8340Contractor: Name: Abercrombie RTD, Inc.License: 30684Wellsite Geologist: Edwin H. Grieves

Designate Type of Completion

XX New Well      Re-Entry      WorkoverXX Oil      SWD      SLOW      Temp. Abd.     Gas      ENHR      SIGW     Dry      Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:                                 Well Name:                                 Comp. Date                  Old Total Depth                      Deepening      Re-perf.      Conv. to Inj/SWD     Plug Back                  PBTD     Commingled      Docket No.                      Dual Completion      Docket No.                      Other (SWD or Inj?) Docket No.                 9-2-95 9-9-95 9-9-95Spud Date                  Date Reached TD                  Completion Date                 

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Layle L. Robb Layle L. RobbTitle Operations Manager Date 10/3/95Subscribed and sworn to before me this 3rd day of October 19 95.Notary Public                                 Date Commission Expires 8/11/96

## K.C.C. OFFICE USE ONLY

F      Letter of Confidentiality Attached  
C ✓ Wireline Log Received  
C ✓ Geologist Report Received

## Distribution

     SWD/Rep      NGPA  
     Plug      Other  
(Specify)     

RECEIVED  
STATE CORPORATION COMMISSION  
KCC  
KGS

OCT 6 1995

CONSERVATION DIVISION  
Wichita, Kansas

Form ACO-1 (7-91)

Operator Name L.B. Industries, Inc. Lease Name TILTON Well # 16-11A  
 Sec. 16 Twp. 10S Rge. 26W ☐ East ☒ West  
 County Sheridan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given 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  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No  
 (Submit Copy.)

List All E.Logs Run:  
 Dual Induction, Neutron-Density, GR, SP,  
 Sonic, Microlog

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Heebner	3798	-1225
Lansing	3837	-1264
Base Kansas City	4068	-1495
Marmaton	4099	-1526
Cherokee	4320	-1747
Mississippian	4402	-1829

## 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
Surface	12 1/4"	8 5/8"	23#	310'	60/40 pos	200 sks	2% gel, 3% CC
Production String	7 7/8"	4 1/2"	10.5#	4454.55'	60/40 pos - #OWCO Lite-	540 sks 475 sks	10% salt, 1/2% CFR 7% glissonite

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4038'-40'	250 gal 15% mud acid	
	Baker Type A Bridge Plug @ 3997.5'		
2	3875'-80'	1000 gal 15% mud acid	3866'
4	3866'-68'		3880'
TUBING RECORD		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size 2-3/8" Set At 3905' Packer At None			
Date of First, Resumed Production, SWD or Inj. 9/28/95		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil 22 Bbls. Gas TSTM Mcf	Water 180 Bbls. Gas-Oil Ratio NA	Gravity

Disposition of Gas: METHOD OF COMPLETION

☐ Vented ☐ Sold ☐ Used on Lease  
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

Production Interval