

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

Operator: License # 3680

Name: L. B. Industries, Inc.

Address 12200 E. Briarwood Ave., Ste 250
Englewood, CO 80112-6702

City/State/Zip _____

Purchaser: NA

Operator Contact Person: Layle L. Robb

Phone (303) 790-8340

Contractor: Name: Chief Drilling, Inc.

License: 5886

Wellsite Geologist: Soli Shapurji

Designate Type of Completion
 New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD _____ S10W _____ Temp. Abd.
_____ Gas _____ ENHR _____ SIGW _____
 Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD
_____ Plug Back _____ PBD
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

9/22/92 9/29/92 NA
Spud Date Date Reached TD Completion Date

API NO. 15- 179-21045-0000

County Sheridan

SW - NE - SW - _____ Sec. 16 Twp. 10S Rge. 26 XX ^E _W

1650 Feet from (S) (circle one) Line of Section

3560 Feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Lease Name Tilton Well # 16-11

Field Name Wildcat

Producing Formation NA

Elevation: Ground 2576 KB _____

Total Depth 4440 PBD 0

Amount of Surface Pipe Set and Cemented at 336' Feet

Multiple Stage Cementing Collar Used? _____ Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan ALT 2 D&A 11-2392
(Data must be collected from the Reserve Pit)

Chloride content 7000 ppm Fluid volume 300 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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. Robb

Title Operations Manager Date 10/6/92

Subscribed and sworn to before me this 6th day of October

19 92

Notary Public Peggy Steffin Peggy Steffin

Date Commission Expires 8/11/96

RECEIVED
K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C Wireline Log Received
C _____ Geologist Report Received
Distribution
 KCC
_____ KGS
_____ SWD/Rep
_____ Plug
OCT 8 1992
10-8-92
CONSERVATION DIVISION
WINGRA, Kansas
(Specify)

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

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3809	-1226
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3827	-1244
List All E.Logs Run:		Lansing	3848	-1265
Dual Induction - Laterolog		B/Kansas City	4076	-1493
Micro Log		Marmaton	4107	-1524
Density-Neutron Log		Pawnee	4228	-1645
		Ft. Scott	4310	-1727
		Cherokee	4324	-1741
		Mississippian	4394	-1811

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	12-1/4"	8-5/8"	24	336'	Class A	225	3% CaCl

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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ORIGINAL

DST DATA

15-179-21045-0000

Tilton #16-11
Sec. 16, T10S, R26W
Sheridan County, Kansas

#1 @ 3840'-3875'; 15"-30"-30"-60"; Initial blow weak building to 2.5" at end, slid tool 15' to bottom on initial open, reset tool and reopened, received legitimate blow, fair, build to 3.5"; Rec 110 ft. drilling mud and 60 ft. slightly mud cut water; IHP 1760#, IFP 62#-71#, ISIP 1046#, FFP 83#-101#, FSIP 1041#, FHP 1731#; BHT 120°F.

#2 @ 3881'-3922'; 15"-30"-30"-60"; Initial and final open with 1" weak blow; Rec 20 ft. oil cut mud; IHP 1822#, IFP 31#-35#, ISIP 510#, FFP 38#-38#, FSIP 602#, FHP 1805#.

RECEIVED
STATE CORPORATION COMMISSION

OCT 8 1992

CONSERVATION DIVISION
Wichita, Kansas



ORIGINAL

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

HALLIBURTON SERVICES

A Halliburton Company

INVOICE

INVOICE NO.	DATE
222587	09/22/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
TILTON 16-11		SHERIDAN		KS	SAME	
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE	
OBERLIN		CHIEF DRLG. CO.	CEMENT SURFACE CASING		09/22/1992	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
489428	H.F. DINKEL			COMPANY TRUCK	40203	

L B INDUSTRIES
12200 E. BRIARWOOD AVE.
SUITE 250
ENGLEWOOD, CO 80112

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	55	MI	2.60	143.00
001-016	CEMENTING CASING	326	FT	515.00	515.00
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	8	5/8" IN	90.00	90.00
16A	CASING SHOE - 8 5/8" 8RD THD.	1	EA	161.00	161.00
830.2171					
40	CENTRALIZER 8-5/8" X 12.25"	1	EA	62.00	62.00
807.93059					
597	BAFFLE PLATE - 8 5/8" IRON	1	EA	51.00	51.00
825.1267					
504-308	STANDARD CEMENT	225	SK	7.14	1,606.50
509-406	ANHYDROUS CALCIUM CHLORIDE	8	SK	26.50	212.00
500-207	BULK SERVICE CHARGE	241	CFT	1.15	277.15
500-306	MILEAGE CMTG MAT DEL OR RETURN	599.23	TMI	.80	479.38
INVOICE SUBTOTAL					3,597.03
DISCOUNT-(BID)					539.54-
INVOICE BID AMOUNT					3,057.49
*-KANSAS STATE SALES TAX					118.66
*-DECATUR COUNTY SALES TAX					24.22
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$3,200.37

RECEIVED
STATE CORPORATION COMMISSION

001 9 1992

CONSERVATION DIVISION
WICHITA, KANSAS

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

ORIGINAL

INVOICE

HALLIBURTON SERVICES RECEIVED

OCT - 5 1992

DALLAS, TX 75399

A Halliburton Company

INVOICE NO.

222658

09/29

WELL/PLANT OWNER

WELL/LEASE NO./PLANT NAME

WELL/PLANT LOCATION

STATE

TILTON 16-11

SHERIDAN

KS

SAME

SERVICE LOCATION

CONTRACTOR

JOB PURPOSE

TICKET DATE

OBERLIN

CHIEF DRLG.

PLUG TO ABANDON

09/29/1992

ACCT. NO.

CUSTOMER AGENT

VENDOR NO.

CUSTOMER P.O. NUMBER

SHIPPED VIA

FILE NO.

489428

H.F. DINKEL

COMPANY TRUCK

4067

DIRECT CORRESPONDENCE TO:

FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050

OKLAHOMA CITY, OK 73102-5601

L B INDUSTRIES
12200 E. BRIARWOOD AVE.
SUITE 250
ENGLEWOOD, CO 80112

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - EASTERN AREA1 MILEAGE	55	MI	2.60	143.00
090-910	MISCELLANEOUS PUMPING JOB	1	TRK	395.00	395.00
090-928	MISCELLANEOUS PUMP JOB-ADD HRS	1	HR	130.00	130.00
030-503	CMTG PLUG LA-11,CP-1,CP-3,TOP	8 5/8	IN	90.00	90.00
504-308	STANDARD CEMENT	120	EA	7.14	856.80
506-105	POZMIX A	5900	LB	.054	318.60
506-121	HALLIBURTON-GEL 2%	4	LB	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	8	SK	14.75	118.00
507-210	FLOCELE	50	LB	1.30	65.00
500-207	BULK SERVICE CHARGE	219	CFT	1.15	251.85
500-306	MILEAGE CMTG MAT DEL OR RETURN	505.45	TMI	.80	404.36
	INVOICE SUBTOTAL				2,772.61
	DISCOUNT-(BID)				415.88
	INVOICE BID AMOUNT				2,356.73
	PROPERTY _____				
	AFE NO. _____				
	USED FOR <u>Cement (P&A)</u>				
	APPROVED BY <u>[Signature]</u>				
	DATE <u>10-6-92</u>				
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>				\$2,356.73

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