

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33186
Name: LB Exploration, Inc.
Address 1: 2135 2nd Road
Address 2: _____
City: Holyrood State: KS Zip: 67450 + _____
Contact Person: Michael Petermann
Phone: (785) 252-8034
CONTRACTOR: License # 33793
Name: H2 Drilling LLC
Wellsite Geologist: Scott Alberg
Purchaser: NCRA & Oneok

Designate Type of Completion:
____ New Well Re-Entry ____ Workover
 Oil ____ SWD ____ SIOW
 Gas ____ ENHR ____ SIGW
____ CM (Coal Bed Methane) ____ Temp. Abd.
____ Dry ____ Other _____
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: Lee Phillips
Well Name: Mee #1
Original Comp. Date: 11/5/1981 Original Total Depth: 4610
 Deepening ____ Re-perf. ____ Conv. to Enhr. ____ Conv. to SWD
____ Plug Back: _____ Plug Back Total Depth
____ Commingled Docket No.: _____
____ Dual Completion Docket No.: _____
____ Other (SWD or Enhr.?) Docket No.: _____
11/15/2008 11/21/2008 1/8/2009
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 007-21295-00-01
Spot Description: _____
____ NW NE Sec. 34 Twp. 32 S. R. 13 East West
660 Feet from North / South Line of Section
1,980 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Barber
Lease Name: Boyd Well #: 1
Field Name: Medicine Lodge-Boggs
Producing Formation: Mississippian
Elevation: Ground: 1796' Kelly Bushing: 1805'
Total Depth: 5167 Plug Back Total Depth: 5008
Amount of Surface Pipe Set and Cemented at: 346 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/ _____

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 24,000 ppm Fluid volume: 100 bbls
Dewatering method used: Haul free fluids
Location of fluid disposal if hauled offsite:
Operator Name: Oil Producers of Kansas
Lease Name: Rich C License No.: 8061
Quarter SE Sec. 22 Twp. 32 S. R. 19 East West
County: Comanche Docket No.: D28178

API-Dlg - 10/14/09

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 of 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: [Signature]
Title: Pres Date: 10/9/2009
Subscribed and sworn to before me this 9th day of October
2009
Notary Public: [Signature]
Date Commission Expires: September 07, 2010

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: 10-14-09
 Wireline Log Received
 Geologist Report Received
____ UIC Distribution
RECEIVED
OCT 13 2009

NOTARY PUBLIC - State of Kansas
BOBBIE JO ROGERS
My Appt. Exp. 09-07-10

KCC WICHITA

Operator Name: LB Exploration, Inc. Lease Name: Boyd Well #: 1
 Sec. 34 Twp. 32 S. R. 13 East West County: Barber

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual Induction, Dual Compensated Porosity, Micro, Sonic	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached
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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"		346			
Production	7-7/8"	4-1/2"	11.6#	5060	ASC	150	5# Kolseal

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 <i>(Amount and Kind of Material Used)</i>	Depth
2	4870-4905	1500 gal 10% MIRA	4870-4905
		4,402 bbl frac	4870-4905
CIBP	4862		
2	4571-4594	2000 gal 10% MIRA	4571-4594
		5,336 bbl frac	4571-4594

TUBING RECORD: Size: <u>2-3/8"</u> Set At: <u>4568</u> Packer At:		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method: <input checked="" 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: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4571-4594</u>
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LB

Exploration



2135 2nd Road Holyrood KS 67450 785-252-8034 lbexploration@hbcomm.net

October 9, 2009

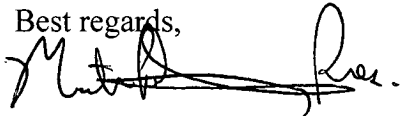
KCC – Production Department
130 S Market Room 2078
Wichita KS 67202
Attn: Ms. Deanna Garrison

Re: API Well No. 15-007-21295-00-01
Boyd #1
NW NE 34-32S-13W
Barber County, Kansas

Dear Ms. Garrison,

LB Exploration, Inc. requests that all completion information on page 2 of the ACO-1 be held confidential for one year.

Best regards,



Michael Petermann, President

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ALLIED CEMENTING CO., LLC. 34068

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge, KS

11-21-08

DATE 11-21-08	SEC 34	TWP. 32s	RANGE 13w	CALLED OUT 8:00 AM	ON LOCATION 10:00 AM	JOB START 1:45 PM	JOB FINISH 2:30 PM
LEASE <u>Boyd</u>	WELL # 1	LOCATION <u>N 1/2 Sec 34, T32S, R13W, S4</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR <input type="radio"/> NEW (Circle one)		N & W 1/2 into					

CONTRACTOR H² #3

TYPE OF JOB Production Casing

HOLE SIZE <u>7 7/8</u>	T.D. <u>5167</u>
CASING SIZE <u>4 1/2</u>	DEPTH <u>5060</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>1400</u>	MINIMUM <u>—</u>
MEAS. LINE	SHOE JOINT <u>44.12</u>
CEMENT LEFT IN CSG. <u>44.</u>	
PERFS.	
DISPLACEMENT <u>78 Bbls 2% KCL & Fresh H₂O</u>	

OWNER LB Expl.

CEMENT

AMOUNT ORDERED 25 sx 60:40:4% gel & 150 sx ASC + 5# Kolsen + .5% FL-160 & 500 gal ASF & 5 gals Clapro

COMMON	<u>15 A</u>	@	<u>15.45</u>	<u>231.75</u>
POZMIX	<u>10</u>	@	<u>8.00</u>	<u>80.00</u>
GEL	<u>1</u>	@	<u>20.80</u>	<u>20.80</u>
CHLORIDE		@		
ASC	<u>150</u>	@	<u>18.60</u>	<u>2790.0</u>
<u>Kol Seal</u>	<u>750*</u>	@	<u>.89</u>	<u>667.50</u>
<u>FL-160</u>	<u>71*</u>	@	<u>13.30</u>	<u>944.30</u>
<u>ASF</u>	<u>500 gal.</u>	@	<u>1.27</u>	<u>635.0</u>
<u>Clapro</u>	<u>5 gal</u>	@	<u>31.25</u>	<u>156.2</u>
		@		
		@		
		@		
		@		
HANDLING	<u>219</u>	@	<u>2.40</u>	<u>525.60</u>
MILEAGE	<u>20 x 219</u>	@	<u>.10</u>	<u>438.00</u>
TOTAL				<u>6489.2</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>D. Felio</u>
# <u>352</u>	HELPER <u>M. Becker</u>
BULK TRUCK	
# <u>368-250</u>	DRIVER <u>S. Priddy</u>
BULK TRUCK	
#	DRIVER

REMARKS:

Pipe on Btm, Break Circ., Pump Pre Flush, Plug Rat Hole w/ 15sx 60:40 Blend Cement, Mix 150sx ASE cement, Stop Pump, Wash Pump & Lines, Release Plug, Start Disp. w/ 2% KCL water, Switch to fresh H₂O, See increase in PST, Slow Rate Pump Plug at 78 Bbls total Disp., Release PST, Float Did Hold

SERVICE

DEPTH OF JOB	<u>5060</u>
PUMP TRUCK CHARGE	<u>2295.00</u>
EXTRA FOOTAGE	@
MILEAGE	<u>20</u> @ <u>7.00</u> <u>140.00</u>
MANIFOLD <u>Rotating head</u>	@ <u>113.00</u> <u>113.00</u>
	@
	@

CHARGE TO: LB Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 2548.00

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KCC WICHITA

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or

4 1/2" PLUG & FLOAT EQUIPMENT

<u>1-AFU Float Shoe</u>	@	<u>434.00</u>	<u>434.00</u>
<u>1-Latch down Plug Assy</u>	@	<u>405.00</u>	<u>405.00</u>
<u>10-turbolizers</u>	@	<u>68.00</u>	<u>680.00</u>
	@		
	@		