

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 # 4175
Name: Harold Dvorachek dba Quest Dev. Co.
Address 1: P.O. Box 413
Address 2: _____
City: Iola State: KS Zip: 66749 + _____
Contact Person: H. Dvorachek
Phone: (620) 365-5862
CONTRACTOR: License # 33900
Name: Leis, Steven A.
Wellsite Geologist: none
Purchaser: High Sierra

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.)

*Per tele. w/ op. on 12/31/09
LW
M*

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ 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.: _____
Aug. 31 2009 Sept. 4, 2009 Sept. 23, 2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 031-22466-00-00
Spot Description: _____
NW SW SW NW Sec. 33 Twp. 22 S. R. 17 East West
1,990 Feet from North / South Line of Section
170 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Coffee
Lease Name: Lehmann Well #: 4
Field Name: Parmely
Producing Formation: Squirrel Sand
Elevation: Ground: 1031 Est. Kelly Bushing: _____
Total Depth: 1015 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 40' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 1010
feet depth to: surface w/ 149 sx cmt.

Drilling Fluid Management Plan At II NCR 1-5-10
(Data must be collected from the Reserve Pit)
Chloride content: N/A ppm Fluid volume: _____ bbls
Dewatering method used: _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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: Gen. Manager Date: 12/16/09
Subscribed and sworn to before me this 11 day of December

20 09
Notary Public: [Signature]
Lori D Edge
Date Commission Expires: 02/03/2010



KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED

DEC 18 2009
KCC WICHITA

Operator Name: Harold Dvorachek dba Quest Dev. Co. Lease Name: Lehmann Well #: 4
 Sec. 33 Twp. 22 S. R. 17 East West County: Coffee

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 (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run: <p style="text-align: center;">Gamma Neutron</p>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Cherokee Shale</td> <td>923</td> <td>+108</td> </tr> </table>	Name	Top	Datum	Cherokee Shale	923	+108
Name	Top	Datum					
Cherokee Shale	923	+108					

12/22/09
 12/22/09

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 casing	9"	7"	17	40	Portland	9	
Production string	5 7/8"	2 7/8	7.7	1010	OWC	149	

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
2	963' to 971'	Acidize HCL, frac, 3000#12/20 Brady sand 300# 20/40 brady sand.	

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. Sept. 25, 2009	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 Bbls. 0.0 Gas Mcf trace Water Bbls. 30 Gas-Oil Ratio n/a Gravity 26.5

DISPOSITION OF GAS: <input checked="" type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	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: 963' to 971'
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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Footage taken	Sample type
1_4	soil
4_12	clay
12_21	gravel clay
21_132	shale
132_168	lime
168_190	shale
190_240	lime
240_342	shale
342_401	KC lime
401_438	shale
438_450	lime
450_461	broken lime
461_512	lime
512_525	soft lime and shale
525_538	lime
538_551	shale
551_569	lime
569_739	shale
739_765	lime
765_769	shale
769_835	shale
835_841	lime
841_860	shale
860_863	lime
863_878	broken lime
878_886	lime
886_903	shale
903_908	lime
908_912	shale
912_915	lime
915_923	shale
923_925	lime
925-952	shale
952_953	1st cap
953-960	shale
960-962	2nd cap
962-967	good oil
967_969	oil sand
969_971	broken sand less oil
971_973	broken sand no oil good oder
973_975	broken sand some oder no oil
975_977	broken sand oder
977_1015	shale
1015	T.D.

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KWS, LLC

19245 Ford Road
 Chanute, KS 66720
 (620) 431-9212
 Mobile (620) 431-8945

Quest Development
 Harold Dvorachek
 P.O. Box 413
 Iola, KS 66749

Date	Invoice
9/3/2009	912-1225

Date: 9-3-09
 Well Name: Lehmann Lease
 Section: 33
 Township: 22
 Range: 17
 County: Coffey County
 API:
 PO#

CEMENT TREATMENT REPORT

TYPE OF TREATMENT: Production Casing
 HOLE SIZE: 5 3/4
 TOTAL DEPT: 1015
 WIRE LINE READING BEFORE:
 WIRE LINE READING AFTER:

- Landed Plug on Bottom at 500 PSI
- Shut in Pressure
- Lost Circulation
- Good Cement Returns
- Topped off well with _____ Sacks
- Set Float Shoe - Shut In

Service or Product	Quantity	Per Foot Pricing/Unit Pricing	Amount
Run 2 7/8" <i>psul</i>	1,010	2.85	2,878.50

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Hooked onto 2 7/8" casing. Established circulation with 1 barrels of water, 3 GEL, 1 METSO, COTTONSEED ahead, blended 149 sacks of OWC cement, dropped rubber plug, and pumped 5.8 barrels of water.

Subtotal	\$2,878.50
Sales Tax (5.3%)	\$0.00
Balance Due	\$2,878.50