

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

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

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

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  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

08/17/2010    08/18/2010    09/24/2010  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 031-22546-00-00

Spot Description: \_\_\_\_\_  
NE NW SE NE Sec. 32 Twp. 22 S. R. 17  East  West  
1,607 Feet from  North /  South Line of Section  
705 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Coffee  
Lease Name: Mannschreck Well #: 3  
Field Name: Parmely  
Producing Formation: Squirrel Sand

Elevation: Ground: 1046 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1038 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: 1033  
feet depth to: surface w/ 145 sx crnt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: N/A ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: Haul off

Location of fluid disposal if hauled offsite:

Operator Name: Kepley Well Service  
Lease Name: Taylor License #: 33749  
Quarter SE Sec. 33 Twp. 27 S. R. 18  East  West  
County: Neosho Permit #: E-26368

**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.

**AFFIDAVIT**

I am the affiant and I hereby certify that 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: H. Dvorachek  
Title: OWNER Date: 12/01/2010

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Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Dog Date: 12/6/10

Operator Name: Dvorachek, Harold A. dba Quest Dev. Co. Lease Name: Mannscheck Well #: 3  
 Sec. 32 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 complete copy of all Electric Wire-line 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 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 type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<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>940</td> <td>+106</td> </tr> </table>	Name	Top	Datum	Cherokee Shale	940	+106
Name	Top	Datum					
Cherokee Shale	940	+106					

CASING RECORD <input 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	10"	7"	17	40	Portland	9	
Production Casing	5 7/8"	2 7/8"	7.7	1033	OWC	145	

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	20 shots@ 974'-984	Acidize 100 gal 15% HCl 300 lb 20/40 brown sand 2700 lb brown sand	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>9/30/2010</u>		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. <u>0.0</u>	Gas Mcf <u>trace</u>
	Water Bbls. <u>25</u>	Gas-Oil Ratio <u>26.5</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" 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 <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>974'-984'</u>
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# Hodown Drilling

P.O. Box 92  
 Yates Center, KS 66783  
 (719) 210-8806 (620) 330-6328

DATE: August 31, 2010  
 INVOICE #

**BILL TO:**  
 Hal Dvorachek  
 Quest Development Co  
 P.O. Box 413  
 Iola, KS 66749

**FOR:** well #3 Mannschreck  
 lease

DESCRIPTION	HOURS	RATE	AMOUNT
1038' 5 7/8" hole		<del>5.75</del>	\$ <del>59.63</del>
9 sacks of cement		13.00	117.00
SUBTOTAL			\$ <del>176.63</del>
TAX RATE			
SALES TAX			
OTHER			
TOTAL			\$ <del>176.63</del>

Make checks payable to Hodown Drilling  
 Total due in 15 days. Overdue accounts subject to a service charge of 1% per month.

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THANK YOU FOR YOUR BUSINESS!

**Kepley Well Service, LLC**

19245 Ford Road  
Chanute, KS 66720

Date	Invoice #
8/19/2010	A-45160

# Cement Treatment Report

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

(x) Landed Plug on Bottom at 700 PSI  
 () Shut in Pressure  
 (x) Good Cement Returns  
 () Topped off well with \_\_\_\_\_ sacks  
 (x) Set Float Shoe

TYPE OF TREATMENT: Production Casing  
 HOLE SIZE: 5 5/8"  
 TOTAL DEPTH: 1038

Well Name	Terms	Due Date
	Net 15 days	9/18/2010

Service or Product	Qty	Per Foot Pricing/Unit Pricing	Amount
Cement in 2 7/8"	1,032	3.00	3,096.00
Sales Tax		6.30%	0.00

Manschreck #3  
Coffey County  
Section: 32  
Township: 22  
Range: 17

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Hooked onto 2 7/8" casing. Established circulation with 1.5 barrels of water, 3 GEL. 1 METSO, COTTONSEED ahead, blended 145 sacks of OWC cement, dropped rubber plug, and pumped 6 barrels of water

Total	\$3,096.00
Payments/Credits	\$0.00
Balance Due	\$3,096.00

Footage taken	Sample type
0_5	soil
5_16	clay
16_18	gravel
18_138	shale
138_177	lime
177_194	shale
194_251	lime
251_346	shale
346_405	lime
405_447	shale
447_520	lime
520_528	shale
528_536	lime
536_545	shale
545_557	lime
557_561	shale
561_581	lime
581_733	shale
733_739	lime
739_754	shale
754_757	lime
757_763	shale
763_765	lime
765_774	shale
774_781	lime
781_850	shale
850_856	lime
856_878	shale
878_882	lime
882_894	shale
894_896	lime
896_899	shale
899_902	lime
902_918	shale
918_924	lime
924_931	shale
931_934	lime
934_967	shale
967_970	1st cap
970_974	shale
974_975	2nd cap
975_980	oil sand
980_982	broken oil sand
982_986	sandy, some oil
986_1038	shale
1038	T.D.

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