



KANSAS CORPORATION COMMISSION 1100388
OIL & GAS CONSERVATION DIVISION

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 Development Co.
Address 1: PO BOX 413
Address 2: _____
City: IOLA State: KS Zip: 66749 + 0413
Contact Person: Hal 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 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 #: _____

<u>6/26/2012</u>	<u>6/26/2012</u>	<u>7/31/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-031-23323-00-00

Spot Description: _____
SE SE NW NE Sec. 32 Twp. 22 S. R. 17 East West
1180 Feet from North / South Line of Section
1630 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Coffey

Lease Name: Manschreck Well #: #9

Field Name: Parmely

Producing Formation: Squirrel Sand

Elevation: Ground: 1047 Kelly Bushing: 1051

Total Depth: 1044 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: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 80 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Watts Tank Truck Service

Lease Name: Gilbert-Mitchell License #: 34724

Quarter SW Sec. 3 Twp. 24 S. R. 12 East West

County: Greenwood Permit #: 15-073-22818

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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanna Garrison Date: 11/28/2012



1100388

Operator Name: Dvorachek, Harold A. dba Quest Development Co. Lease Name: Manschreck Well #: #9
 Sec. 32 Twp. 22 S. R. 17 East West County: Coffey

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Neutron	<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>936</td> <td>+111</td> </tr> </table>	Name	Top	Datum	Cherokee Shale	936	+111
Name	Top	Datum					
Cherokee Shale	936	+111					

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	10	7	17	40	Portland	10	
Production	5.875	2.875	7.7	1036	OWC	125	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ 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	981 to 987.5	sand 50# 16/30, 1450# 12/20	

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. 8/2/2012		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____	
Estimated Production Per 24 Hours	Oil Bbbs. 0	Gas Mcf	Water Bbbs. 15
			Gas-Oil Ratio
			Gravity

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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Hodown Drilling

Yates Center, KS

Lease Name: Mannschreck	Spud Date: 6-26-12	Surface Pipe Size: 7"	Depth: 40'	T.D.: 1045
Operator: Quest Development	Well # 9	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_4	soil			
4_14	clay			
14_156	shale			
156_192	lime			
192_208	shale			
208_258	lime			
258_353	shale			
353_413	lime			
413_456	white lime			
456_536	kc lime			
536_545	shale			
545_590	lime			
590_758	shale			
758_762	lime			
762_776	shale			
776_785	lime			
785_816	shale			
816_818	lime			
818_856	shale			
856_858	lime			
858_879	shale			
879_883	lime			
883_889	shale			
889_891	lime			
891_921	shale			
921_928	lime			
928_933	shale			
933_936	lime			
936_979	shale			
979_980	lime			
980_987	good oil sand			
987_989	broken oil sand			
989_991	badly broken			
991_1045	shale			
	1045 TD			