

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 # 33650  
Name: West Bay Exploration Company, Inc.  
Address 1: 13685 S. West Bay Shore, #200  
Address 2: \_\_\_\_\_  
City: Traverse City State: MI Zip: 49684 + \_\_\_\_\_  
Contact Person: Charles Schmidt  
Phone: (316) 755-3523  
CONTRACTOR: License # 5822  
Name: VAL Energy, Inc.  
Wellsite Geologist: Larry Nicholson  
Purchaser: NA

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SLOW
- 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 #: \_\_\_\_\_

12/17/2011	1/5/2012	1/6/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 069-20356-00-00  
Spot Description: \_\_\_\_\_  
SW NE SW Sec. 14 Twp. 27 S. R. 29  East  West  
1,481 Feet from  North /  South Line of Section  
1,682 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Gray  
Lease Name: Wendel Well #: 1-14  
Field Name: Wildcat  
Producing Formation: NA  
Elevation: Ground: 2737' Kelly Bushing: 2748'  
Total Depth: 5300' Plug Back Total Depth: 0  
Amount of Surface Pipe Set and Cemented at: 1763 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 1763  
feet depth to: Surface w/ 750 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 8000 ppm Fluid volume: 240 bbls  
Dewatering method used: Haul & Dispose  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Dilco Fluid Services, Inc.  
Lease Name: Regeir License #: 6652  
Quarter NE Sec. 17 Twp. 33 S. R. 27  East  West  
County: Meade Permit #: D-21,232

RECEIVED  
MAR 05 2012

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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: [Signature]  
Title: Vice President Date: 2/29/12  
Operations / Engineering

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: Dlg Date: 3/7/12

Operator Name: West Bay Exploration Company, Inc. Lease Name: Wendel Well #: 1-14

Sec. 14 Twp. 27 S. R. 29  East  West County: Gray

**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 checked="" type="checkbox"/> Yes <input 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>N-D Log, DIL, Sonic</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum  Attached
--	---

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	1763'	Common/Lt	750	1/4# cel Floles

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

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.	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: <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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	--

RECEIVED  
MAR 05 2012

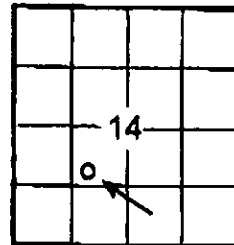
KCC WICHITA

COMPANY & WELL West Bay Exploration Co., Inc. Wendel #1-14  
 LOCATION 1481' FSL, 1682' FWL of Section  
 SEC 14 TWP 27S RGE 29W  
 COUNTY Gray STATE Kansas

# GEOLOGICAL REPORT

## Larry A. Nicholson

COMPANY West Bay Exploration Co., Inc.  
 API # 15-167-23758 FIELD Wildcat  
 LEASE Wendel WELL # 1-14  
 LOCATION SW NE SW approx  
 SURVEY 1481' FSL 1682' FWL  
 SECTION 14 TWP 27S RGE 29W  
 COUNTY Gray STATE Kansas



CONTRACTOR Val Rig # 3  
 SPUD 12/17/2012 COMP \_\_\_\_\_  
 RTD 5300' 01/05/11 7:00 am LTD 5300'  
 MUD UP AT 3900'  
 MUD TYPE Chemical - Mud Co.

### ELEVATIONS

K.B. 2747'  
 D.F. \_\_\_\_\_  
 G.L. 2737'

All measurements from K.B. 2747'

SAMPLES SAVED FROM 2600' TO TD  
 DRILLING TIME FROM 2800' TO TD  
 SAMPLES EXAMINED FROM 2800' TO TD  
 GEOLOGICAL SUPERVISION FROM 3900' TO TD  
 WELLSITE GEOLOGIST LARRYA. NICHOLSON

### CASING RECORD

Conductor \_\_\_\_\_ of \_\_\_\_\_ w/ \_\_\_\_\_ ex  
 Surface 1763' of 8 5/8" 24# w/ 750 ex  
 Production \_\_\_\_\_ of \_\_\_\_\_ w/ \_\_\_\_\_ ex

ELECTRICAL SURVEYS Halliburton Neutron Density Dual Micro Dipole Sonic

### FORMATION TOPS & STRUCTURAL POSITION

FORMATION	SAMPLE TOPS	SUBSEA DATUM	ELEC LOG TOPS	SUBSEA DATUM	REFERENCE WELL					
					A		B			
HEEBNER	4153	-1406	4153	-1406	4146	-1406	0	4184	-1441	35
TORONTO	4170	-1423	4170	-1423				4200	-1457	34
LANSING	4252	-1505	4252	-1505	4247	-1507	2	4280	-1537	32
IOLA	4389	-1642	4389	-1642	4386	-1646	4	4416	-1673	31
STARK	4550	-1803	4550	-1803	4549	-1809	6	4584	-1841	38
MARMATON	4709	-1962	4709	-1962	4715	-1975	13	4752	-2009	47
PAWNEE	4794	-2047	4794	-2047	4797	-2057	10	4790	-2047	0
CHEROKEE	4816	-2069	4816	-2069	4838	-2098	29	4852	-2109	40
ST. GEN	4892	-2245	4992	-2245	4991	-2251	6	5020	-2277	32
LTD	5300	-2553	5300	-2553	5210	-2470				
RTD	5300	-2553	5300	-2553						

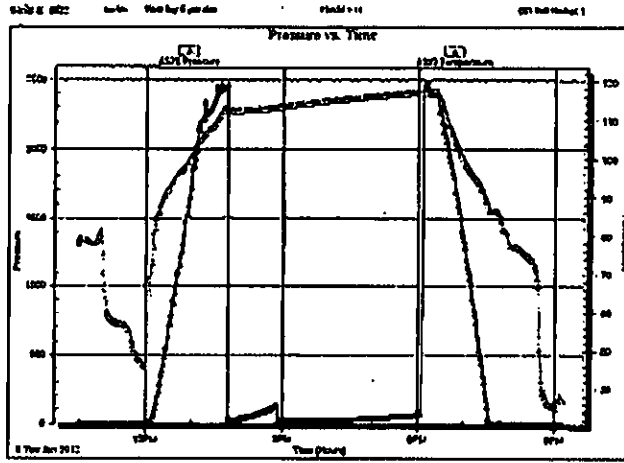
REFERENCE WELLS  
 A: Falcon Wendel #1 14-27S-29W SW SW (2740 KB)  
 B: Pandolton Wendel #1 14-27S-29W NE NE (2743 KB)

RECEIVED

MAR 05 2012

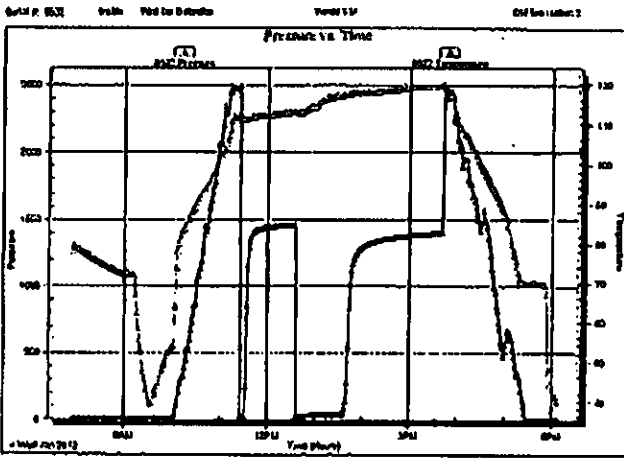
KCC WICHITA

**DST (1) 4972-5039**  
**St. Louis**  
**5-60-60-120**  
 IF: weak surf blow for 5 min  
 IS: no blow back  
 FF: no blow  
 FS: no blow back  
 Rec Total Fluid: 5'  
 100%M  
 IFP: 21-21    FFP: 22-23  
 ISIP: 125    FSIP: 67  
 IHP: 2469    FHP: 2440



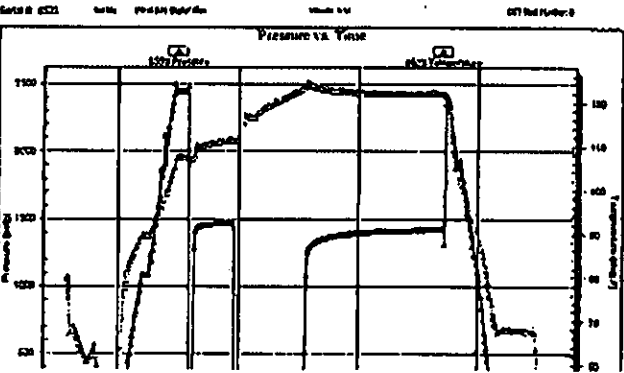
Scale: Temp in °F    1000    2000    3000    4000    5000    6000    7000    8000    9000    10000

**DST (2) 5026-5065**  
**St. Louis**  
**5-60-60-120**  
 IF: weak surf blow for 5 min  
 IS: no blow back  
 FF: weak surf blow 1/200 min  
 FS: no blow back  
 Rec Total Fluid: 20'  
 100%M w/50% oil  
 IFP: 22-24    FFP: 24-34  
 ISIP: 1457    FSIP: 1402  
 IHP: 2498    FHP: 2550



Scale: Temp in °F    1000    2000    3000    4000    5000    6000    7000    8000    9000    10000

**DST (3) 5061-5130**  
**St. Louis**  
**5-60-105-210**  
 IF: weak surf blow for 5 min  
 IS: no blow back  
 FF: building blow 8" in 105 min  
 FS: no blow back  
 Rec Total Fluid: 248'  
 95%MCW, 5%M  
 IFP: 24-43    FFP: 30-110  
 ISIP: 1470    FSIP: 1427  
 IHP 2427    FHP 2427



Scale: Temp in °F    1000    2000    3000    4000    5000    6000    7000    8000    9000    10000

RECEIVED  
 MAR 05 2012  
 KCC WICHITA

