



KANSAS CORPORATION COMMISSION 1089056
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 # 7116
Name: Kantor Oil Company, LLC
Address 1: 15 W 6TH ST STE 2601
Address 2: _____
City: TULSA State: OK Zip: 74119 + 5413
Contact Person: Larry Ressler
Phone: (620) 664-0597
CONTRACTOR: License # 5822
Name: Val Energy, Inc.
Wellsite Geologist: Terry McLeod
Purchaser: NCRA

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 #: _____
06/04/2012 06/14/2012 07/09/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-155-21590-00-00
Spot Description: _____
NE NW SW Sec. 10 Twp. 24 S. R. 4 East West
2970 Feet from North / South Line of Section
990 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Reno
Lease Name: Carmichael A Well #: 2
Field Name: Burrton
Producing Formation: Mississippi
Elevation: Ground: 1476 Kelly Bushing: 1485
Total Depth: 4250 Plug Back Total Depth: 3700
Amount of Surface Pipe Set and Cemented at: 300 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: 2000 ppm Fluid volume: 742 bbls
Dewatering method used: Hauled to Disposal
Location of fluid disposal if hauled offsite:
Operator Name: Kantor Oil Co., LLC
Lease Name: Bott K 1 License #: 7116
Quarter NE Sec. 7 Twp. 23 S. R. 3 East West
County: Harvey Permit #: D31042

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 Gantner Date: 08/07/2012



1089056

Operator Name: Kantor Oil Company, LLC Lease Name: Carmichael A Well #: 2
 Sec. 10 Twp. 24 S. R. 4 East West County: Reno

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 (Attach Additional Sheets)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Kansas City	2860	-1367
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mississippi	3278	-1785
Electric Log Submitted Electronically (If no, Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Kinderhook	3606	-2113
List All E. Logs Run:		Hunton	3679	-2186
Porosity Log		Viola	3804	-2311
Dual Induction Log		Simpson	3835	-2342
Cement Bond Log		Arbuckle	3910	-2417

CASING RECORD <input checked="" 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	17.5	13.375	48	300	Class A	275	3%CC- 3% gel
Long String	15.50	5.50	15.50	3924	Thick Set	200	1200 lbs. Kol-Seal

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 checked="" type="checkbox"/> Plug Off Zone	-			
	3700-3825	common	50	3% CC

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	3306-12	250 gal. 15% mud acid	3306-12
2	3318-24	300 gal. 15% mud acid	3318-24
2	3337-45	500 gal. 15% mud acid	3337-45
2	3785-88	none	

TUBING RECORD: Size: <u>2.875</u> Set At: <u>3376</u> Packer At: <u>none</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>07/13/2012</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 Bb/s. <u>6</u> Gas Mcf <u>0</u> Water Bb/s. <u>200</u> Gas-Oil Ratio <u>3</u> Gravity <u>40</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" 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 (Submit ACO-5) (Submit ACO-4)	PRODUCTION INTERVAL: <u>3306</u> <u>3345</u>
	<input type="checkbox"/> Other (Specify) _____	



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 36143
LOCATION 180
FOREMAN Larry Storm

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API-11-156-21590-

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-14-12	4403	Caernochael A2	10	243	410	Reyno
CUSTOMER <u>Kanitor Oil</u>			TRUCK #			
MAILING ADDRESS <u>15 W 6th St Ste 2601</u>			DRIVER			
CITY <u>Tulsa</u>			TRUCK #			
STATE <u>OK</u>			DRIVER			
ZIP CODE <u>74119</u>			TRUCK #			
			DRIVER			

JOB TYPE HEAD 8 HOLE SIZE 7/8 HOLE DEPTH 4250 CASING SIZE & WEIGHT 5 1/2
CASING DEPTH 2925 KB DRILL PIPE _____ TUBING _____ OTHER 1 1/2" 5941 KB
SLURRY WEIGHT 14.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
DISPLACEMENT 93.15 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Ream into 5th Cog - Plug back to 1st. - Pumped 1.2 bbls mud flush, 500 lbs water - 200 lbs ft - finished pump & mixed displaced, plug wash water, displacement of 830 - 12000 plug at 1250 lbs API 53.6 lbs - Rechecked float hole

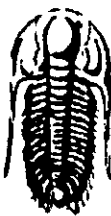
Headline - 25 skt
Mudhole 15 skt

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
3401	1	PUMP CHARGE	1030.00	1030.00	
3406	23	MILEAGE	4.00	212.00	
3402	1425	Footage	1.22	312.50	
1126A	240	skt Thrust set	19.20	4608.00	
1110 A	1200	lbs Gal-seal	.46	552.00	
1144 G	300	gals Mud Flush	1.02	305.00	
3407A	53	Bulk Delivery of 19.2	1.24	937.46	
4253	1	2 1/2 Type A Anchor Shoe	1584.00	1584.00	
4454	1	5 1/2 inch Down Plug	254.00	254.00	
4104	5	5 1/2 Cement Buckets	229.00	1145.00	
4130	12	5 1/2 Cement Bags	48.00	576.00	
				Subtotal	11736.96
				SALES TAX	674.82
				ESTIMATED	
				TOTAL	12411.78

Form 3757

AUTHORIZATION [Signature] TITLE 250671 DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Kantor Oil Co
 15 W 6th St STE 2601
 Tulsa, OK 74119
 PO Box 525
 ATTN: Terry McLeod

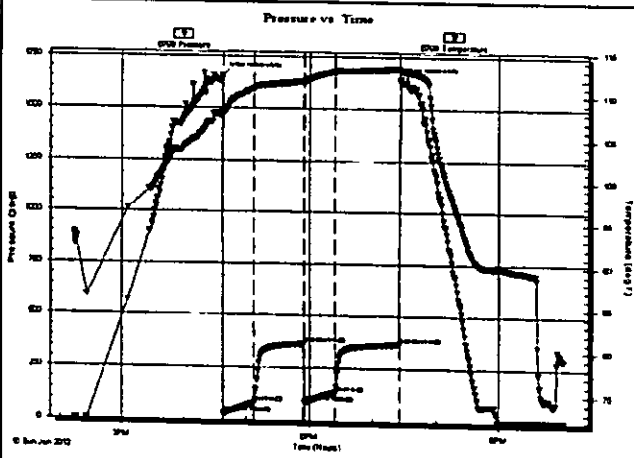
10-24S-4W Reno
Carmichael A2
 Job Ticket: 47496 DST#: 1
 Test Start: 2012.06.10 @ 14:13:41

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: **No** Whipstock: ft (KB)
 Time Tool Opened: 16:37:41
 Time Test Ended: 22:02:26
 Interval: **3317.00 ft (KB) To 3350.00 ft (KB) (TVD)**
 Total Depth: **3350.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole (Initial)**
 Tester: **Leal Cason**
 Unit No: **45**
 Reference Elevations: **1486.00 ft (KB)**
 1476.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: **6798** Inside
 Press@RunDepth: **134.74 psig @ 3318.00 ft (KB)**
 Start Date: **2012.06.10** End Date: **2012.06.10**
 Start Time: **14:13:41** End Time: **22:02:26**
 Capacity: **8000.00 psig**
 Last Calib.: **2012.06.10**
 Time On Btm: **2012.06.10 @ 16:37:11**
 Time Off Btm: **2012.06.10 @ 19:26:41**

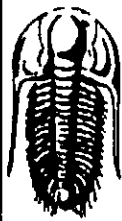
TEST COMMENT: IF: Fair Blow, BOB in 9 minutes
 ISI: Surface Blow Back
 FF: Fair Blow, BOB in 10 minutes
 FSI: Surface Blow Back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1658.24	107.96	Initial Hydro-static
1	31.87	107.63	Open To Flow(1)
31	81.65	110.81	Shut-In(1)
78	365.08	111.72	End Shut-In(1)
78	85.32	111.61	Open To Flow(2)
108	134.74	112.89	Shut-In(2)
169	365.51	113.22	End Shut-In(2)
170	1640.17	113.04	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
0.00	GIP 120	0.00
124.00	WCM 40%W 60%M	1.74
62.00	GOWCM 10%G 5%O 35%W 50%M	0.87
134.00	GOWCM 30%G 15%O 15%W 40%M	1.88

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (Mc/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Kantor Oil Co
PO Box 525
Burton, KS 67020
ATTN: Terry McLeod

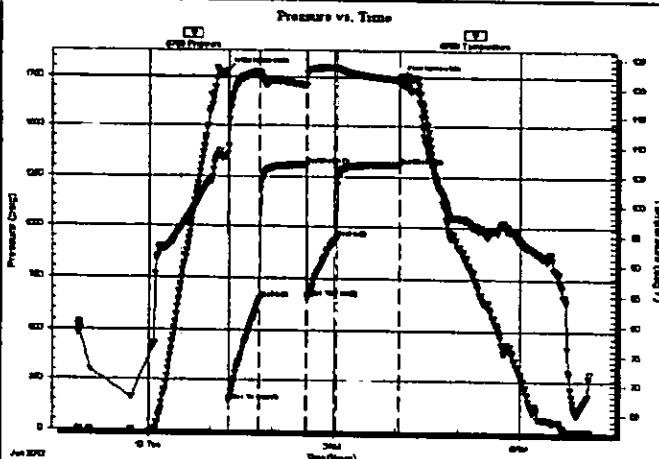
10-24S-4W Reno
Carmichael A2
Job Ticket: 47497 DST#: 2
Test Start: 2012.06.11 @ 22:51:05

GENERAL INFORMATION:

Formation: Hunton
Deviated: No Whipstock ft (KB)
Time Tool Opened: 01:17:35
Time Test Ended: 07:07:35
Interval: 3533.00 ft (KB) To 3678.00 ft (KB) (TVD)
Total Depth: 3678.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Resol)
Tester: Leal Cason
Unit No: 45
Reference Elevations: 1486.00 ft (KB)
1476.00 ft (CF)
KB to GR/CF: 10.00 ft

Serial #: 6798 Inside
Press@RunDepth: 947.27 psig @ 3534.00 ft (KB)
Start Date: 2012.06.11 End Date: 2012.06.12
Start Time: 22:51:05 End Time: 07:07:35
Capacity: 8000.00 psig
Last Calib.: 2012.06.12
Time On Btm: 2012.06.12 @ 01:16:35
Time Off Btm: 2012.06.12 @ 04:03:50

TEST COMMENT: F: Strong Blow, BOB in 2 minutes
SI: No Blow Back
FF: Strong Blow, BOB in 3 minutes
FSI: No Blow Back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1776.86	108.59	Initial Hydro-static
1	144.84	109.80	Open To Flow (1)
31	649.97	122.77	Shut-in(1)
77	1307.13	120.58	End Shut-in(1)
77	661.65	120.44	Open To Flow (2)
107	947.27	123.48	Shut-in(2)
167	1307.91	121.56	End Shut-in(2)
168	1748.60	121.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1550.00	Water	21.74
620.00	MCW 50% M 50% W	8.70
186.00	WCM 30% W 70% M	2.61

* Recovery from multiple tests

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)