



KANSAS CORPORATION COMMISSION 1082565
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 # 6768
Name: Carrie Exploration & Development, a General Partnership
Address 1: 210 W 22ND
Address 2: _____
City: HAYS State: KS Zip: 67601 + _____
Contact Person: RON HEROLD
Phone: (913) 961-2760
CONTRACTOR: License # 33350
Name: Southwind Drilling, Inc.
Wellsite Geologist: HERB DEINES
Purchaser: _____

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 #: _____

<u>8/01/2011</u>	<u>8/06/2011</u>	<u>8/07/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-009-25558-00-00

Spot Description: 10' WEST & 230' NORTH
NW SE NE SW Sec. 26 Twp. 19 S. R. 11 East West

1880 Feet from North / South Line of Section

2300 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Barton

Lease Name: TERESA Well #: C-1

Field Name: CHASE SILICA

Producing Formation: NA

Elevation: Ground: 1767 Kelly Bushing: 1776

Total Depth: 3400 Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: 270 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: 60000 ppm Fluid volume: 500 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite: _____

Operator Name: BOB'S OIL SERVICE

Lease Name: SEIKER License #: 32408

Quarter NW Sec. 35 Twp. 19 S. R. 11 East West

County: BARTON Permit #: D-26,497

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 Garbar Date: 06/11/2012



1082565

Operator Name: Carrie Exploration & Development, a General Partnership Lease Name: TERESA Well #: C-1
 Sec. 26 Twp. 19 S. R. 11 East West County: Barton

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>TOPEKA</td> <td>2645</td> <td>-869</td> </tr> <tr> <td>HEEBNER SHALE</td> <td>2913</td> <td>-1137</td> </tr> <tr> <td>LKC</td> <td>3051</td> <td>1275</td> </tr> <tr> <td>BKC</td> <td>3314</td> <td>1538</td> </tr> <tr> <td>ARBUCKLE</td> <td>NOT REACHED</td> <td></td> </tr> <tr> <td>RTD</td> <td>3400</td> <td>-1624</td> </tr> </tbody> </table>	Name	Top	Datum	TOPEKA	2645	-869	HEEBNER SHALE	2913	-1137	LKC	3051	1275	BKC	3314	1538	ARBUCKLE	NOT REACHED		RTD	3400	-1624
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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 PIPE	12.25	8.625	24	270	COMMON	235	2%GEL,3%CC

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

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)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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QUALITY OILWELL CEMENTING, INC.

PO Box 32 - 740 West Wichita Ave, Russell KS 67665

Phone: 785-324-1041 fax: 785-483-1087

Email: cementing@ruraltel.net

Date: 8/4/2011
Invoice # 5119

P.O.#:
Due Date: 9/3/2011
Division: Russell

Invoice

Contact:

CARRIE EXPLORATION
Address/Job Location:
CARRIE EXPLORATION
210 w 22nd st
HAYS KANSAS 67601

Reference:
TERESA C-1

pd 8-9-11

Description of Work:
SURFACE JOB

Services / Items Included:

	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 963.85	No				
Common-Class A	235	\$ 3,026.28	Yes				
Bulk Truck Matl-Material Service Charge	247	\$ 521.44	No				
Calcium Chloride	8	\$ 318.02	Yes				
Pump Truck Mileage-Job to Nearest Camp	21	\$ 221.22	No				
Bulk Truck Mileage-Job to Nearest Bulk Plant	21	\$ 129.45	No				
Flo Seal	50	\$ 105.56	Yes				
Premium Gal (Bentonite)	4	\$ 68.74	Yes				

Invoice Terms:

Net 30

SubTotal: \$ 5,354.56

Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ (803.18)

SubTotal for Taxable Items: \$ 2,990.80

SubTotal for Non-Taxable Items: \$ 1,560.57

Total: \$ 4,551.38

Tax: \$ 218.33

7.30% Barton County Sales Tax

Amount Due: \$ 4,769.70

Applied Payments:

Balance Due: \$ 4,769.70

Thank You For Your Business!

Past Due Invoices are subject to a service charge (annual rate of 24%)

This does not include any applicable taxes unless it is listed.

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QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 5119
8-2-11

Date	8-1-11	Sec.	26	Twp.	19	Range	11	County	Barton	State	Ks	On Location	Finish	2:15 AM		
Lease	Teresa		Well No.	C-1		Location									Ellinwood, KS - 3 E to Rd 140, 120	

Contractor				Southwind #2				Owner				E/S			
Type Job				Surface				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size		12 1/4"		T.D.		270'		Charge To				Carrie Exploration			
Csg.		8 5/8"		Depth		269'		Street							
Tbg. Size				Depth				City				State			
Tool				Depth				The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.		15'		Shoe Joint		15'		Cement Amount Ordered				235 SX Common 3% CL			
Meas Line				Displace		16 BLS									

EQUIPMENT

Pumptrk	1	No.	Cementer	Helper	Cisco	2% Gel		1/4 B Flo Seal	
Bulktrk	8	No.	Driver	Driver	Jason N.	Common		235	
Bulktrk	p.u.	No.	Driver	Driver	Rock	Poz. Mix			
						Gel.		4	
						Calcium		8	

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate.	
Rat Hole	Salt	
Mouse Hole	Flowseal 50 II	
Centralizers	Kol-Seal	
Baskets	Mud CLR 48	
D/V or Port Collar	CFL-117 or CD110 CAF 38	
	Sand	
	Handling 247	
	Mileage	

FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Pumptrk Charge	Surface
Mileage	21

X Signature		Tax	
		Discount	
		Total Charge	

ALLIED CEMENTING CO., LLC. 0 7380

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Great Bend, KS

DATE <u>7-6-11</u>	SEC. <u>26</u>	TWP. <u>19</u>	RANGE <u>11</u>	CALLED OUT	ON LOCATION	JOB START <u>11:00 AM</u>	JOB FINISH <u>11:00 PM</u>
LEASE <u>Tresg</u>	WELL # <u>C-1</u>	LOCATION <u>Eliminated East to rd 140</u>			COUNTY <u>Carters</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>1 1/2 North East into</u>				

CONTRACTOR Southwind #2
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 1/8" T.D.
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" T.D.
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER Carrie Exploration
 CEMENT AMOUNT ORDERED 153 yd 6.0/100 per 40% gel 110 yd

COMMON	<u>93</u>	@	<u>16.23</u>	<u>1511.59</u>
POZMIX	<u>1.2</u>	@	<u>8.50</u>	<u>10.20</u>
GEL	<u>5</u>	@	<u>21.25</u>	<u>106.25</u>
CHLORIDE		@		
ASC	<u>1/2 x 29"</u>	@	<u>7.90</u>	<u>165.00</u>
HANDLING	<u>161</u>	@	<u>2.75</u>	<u>442.75</u>
MILEAGE	<u>161 x 1.1</u>	@	<u>249.34</u>	<u>4011.84</u>
TOTAL				<u>7956.00</u>

EQUIPMENT

PUMP TRUCK # 366 CEMENTER Greg R / W DAVIS
 HELPER Wayne D
 BULK TRUCK # 341 DRIVER Trist H
 BULK TRUCK # _____ DRIVER _____

REMARKS:
1st plug mix 255 x @ 350ft.
2nd plug mix 75 x @ 350ft.
3rd plug mix 103 x @ 40ft.
30 x Retriever
15 x Youssef hole

SERVICE

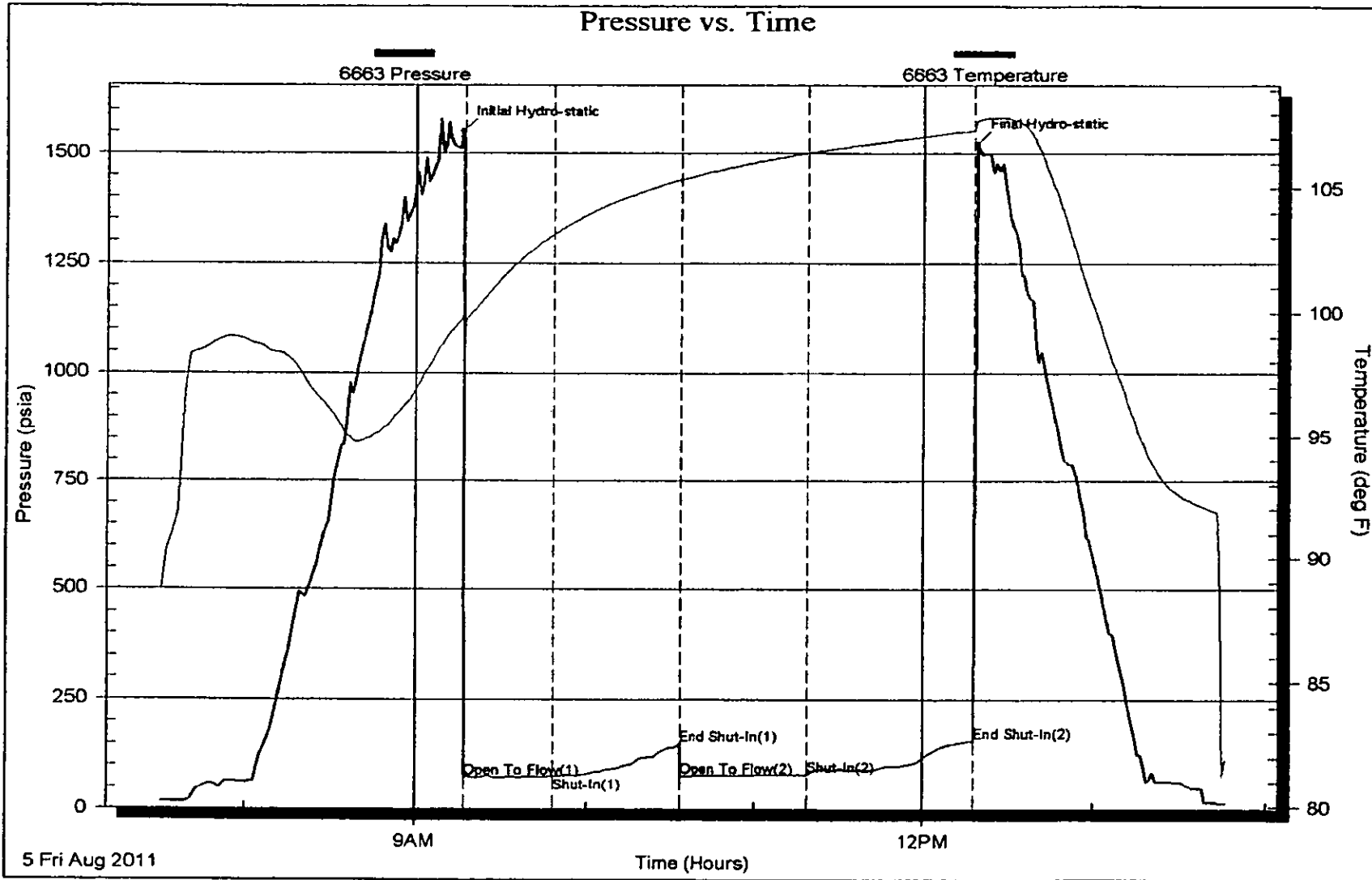
DEPTH OF JOB 350
 PUMP TRUCK CHARGE 1250
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 161 x 1.1 @ 7.00 1127.00
 MANIFOLD 1 yd 38" @ 11.00 112.00

CHARGE TO: Carrie Exploration & Development
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 1554.00

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	



GENERAL NOTES

1. This drawing is to be read in conjunction with the specifications and the contract documents.

2. The contractor shall be responsible for obtaining all necessary permits and licenses.

3. The contractor shall be responsible for the safety of all workers and the public.

4. The contractor shall be responsible for the protection of all existing utilities and structures.

5. The contractor shall be responsible for the removal and disposal of all debris and waste.

6. The contractor shall be responsible for the maintenance of all access roads and easements.

7. The contractor shall be responsible for the completion of all work within the specified time frame.

8. The contractor shall be responsible for the payment of all taxes and fees.

9. The contractor shall be responsible for the insurance of all workers and equipment.

10. The contractor shall be responsible for the bonding of all work.

Item	Description	Quantity	Unit	Price	Total
1	Excavation	100	cu yd	1.50	150.00
2	Backfill	100	cu yd	1.00	100.00
3	Gravel	100	cu yd	2.00	200.00
4	Asphalt	100	sq yd	1.00	100.00
5	Concrete	100	cu yd	3.00	300.00
6	Rebar	100	lb	0.10	10.00
7	Formwork	100	sq ft	0.50	50.00
8	Paint	100	gal	0.20	20.00
9	Signage	100	sq ft	0.10	10.00
10	Other	100	sq ft	0.10	10.00

LEGEND

1. Excavation

2. Backfill

3. Gravel

4. Asphalt

5. Concrete

6. Rebar

7. Formwork

8. Paint

9. Signage

10. Other

SCALE 1" = 100'

