

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8247
Name: Robert F. Hembree
Address 1: P.O. Box 542
Address 2: _____
City: Ness City State: KS Zip: 67560 + _____
Contact Person: Fred J. Hembree
Phone: (620) 802-7960
CONTRACTOR: License # 5123
Name: Pickrell Drilling Co., Inc.
Wellsite Geologist: Jim Musgrove
Purchaser: N.C.R.A.
Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
_____ Oil SWD _____ SIOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, 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
_____ Plug Back: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
4/12/2010 4/23/2010 5/5/2010
Spud Date or Date Reached TD Completion Date or Recompletion Date
Recompletion Date

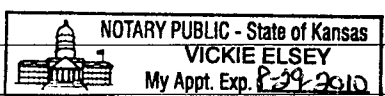
API No. 15 - 135-25029-00-00
Spot Description: _____
SE NE NW NW Sec. 25 Twp. 18 S. R. 24 East West
450 Feet from North / South Line of Section
1020 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ness
Lease Name: Parker Well #: 5 SWD
Field Name: Ness City North
Producing Formation: NA
Elevation: Ground: 2252 Kelly Bushing: 2257
Total Depth: 4750 Plug Back Total Depth: NA
Amount of Surface Pipe Set and Cemented at: 206 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1539 Feet
If Alternate II completion, cement circulated from: 1539
feet depth to: 0 w/ 170 Alt 2 - Dig. 6/4/10 — sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 21000 ppm Fluid volume: 160 bbls
Dewatering method used: Hauled liquid to SWD
Location of fluid disposal if hauled offsite: _____
Operator Name: Barracuda Operating Company
Lease Name: Mishler - M License No.: 33593
Quarter NW Sec. 32 Twp. 16 S. R. 23 East West
County: Ness Docket No.: 15-135-22890

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.

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: Fred J. Hembree
Title: Agent Date: 6/2/2010
Subscribed and sworn to before me this 2nd day of June,
20 10.
Notary Public: Vickie Elsey
Date Commission Expires: 8-29-2010



KCC Office Use ONLY

N Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
_____ Geologist Report Received
_____ UIC Distribution

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Operator Name: Robert F. Hembree Lease Name: Parker Well #: 5 SWD
 Sec. 25 Twp. 18 S. R. 24 East West County: Ness

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 copy of all Electric Wireline 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual Compensated Porosity Log, Dual Induction Log, Sonic Cement Bond Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1509</td> <td>+748</td> </tr> <tr> <td>Base Anhydrite</td> <td>1546</td> <td>+711</td> </tr> <tr> <td>Heebner</td> <td>3643</td> <td>-1386</td> </tr> <tr> <td>Toronto</td> <td>3661</td> <td>-1404</td> </tr> <tr> <td>Lansing</td> <td>3683</td> <td>-1426</td> </tr> <tr> <td>BKC</td> <td>3977</td> <td>-1720</td> </tr> <tr> <td>Marmaton</td> <td>4015</td> <td>-1758</td> </tr> </table>	Name	Top	Datum	Anhydrite	1509	+748	Base Anhydrite	1546	+711	Heebner	3643	-1386	Toronto	3661	-1404	Lansing	3683	-1426	BKC	3977	-1720	Marmaton	4015	-1758
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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	12 1/4"	8 5/8"	24#	206'	Class A Common	170	3% CC, 2% Gel
Production	7 7/8"	5 1/2"	15.50# API	4571'	SMD	200	12.4 & 15.5 ppg

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0' to 1539'	SMD	170	11.2 ppg

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
		1500 gal 28% FE Acid w/6 gal Soap	4571-4750
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TUBING RECORD: Size: <u>2 3/8 Lined Seal-Tite</u> Set At: <u>4521'</u> Packer At: <u>4521'</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Enhr. SWD approx. 6/28/2010	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 checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: Open Hole 4571' to 4750'
---	---	---

Robert F. Hembree

Parker # 5 SWD

Formation	Log Top	Datum
Pawnee	4101	-1844
Ft Scott	4183	-1926
Cherokee Shale	4207	-1950
Mississippian	4266	-2009
Gilmore City	4438	-2181
Viola	4509	-2252
Simpson Dolomite	4655	-2398
Arbuckle	4676	-2419
RTD	4750	-2493
LTD	4750	-2493

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PO BOX 31 Russell, KS 67665

INVOICE

Invoice Number: 122291

Invoice Date: Apr 13, 2010

Page: 1

Voice: (785) 483-3887

Fax: (785) 483-5566

Bill To:
Robert F. Hembree P O Box 542 Ness City, KS 67560

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Hem	Parker #5	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Apr 13, 2010	5/13/10

Quantity	Item	Description	Unit Price	Amount
170.00	MAT	Class A Common	13.50	2,295.00
3.00	MAT	Gel	20.25	60.75
6.00	MAT	Chloride	51.50	309.00
170.00	SER	Handling	2.25	382.50
1.00	SER	Handling Mileage Charge	300.00	300.00
1.00	SER	Surface	991.00	991.00
2.00	SER	Pump Truck Mileage	7.00	14.00

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Subtotal	4,352.25
Sales Tax	141.23
Total Invoice Amount	4,493.48
Payment/Credit Applied	
TOTAL	4,493.48

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1088.06

ONLY IF PAID ON OR BEFORE
May 8, 2010

- 1088.06
\$ 3,405.42

ALLIED CEMENTING CO., LLC. 036407

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

SERVICE POINT:
Great Bend KS

DATE <u>4-12-10</u>	SEC. <u>25</u>	TWP. <u>18</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION	JOB START <u>100 AM</u>	JOB FINISH <u>130 AM</u>
LEASE <u>Packer</u>	WELL# <u>5</u>	LOCATION <u>Necessity 1 North</u>				COUNTY <u>Ness</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)			<u>1 West South 1-Te</u>				

CONTRACTOR Pickwell Rig 10
 TYPE OF JOB Surface
 HOLE SIZE 12 1/2 T.D. 211
 CASING SIZE 8 3/4 24" DEPTH 204
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15
 PERFS. _____
 DISPLACEMENT 12 BBHs

OWNER Robert A. Hembree
 CEMENT
 AMOUNT ORDERED 170 SX class A
3% cc 2% gel
 COMMON 170 @ 13.50 2295.00
 POZMIX _____ @ _____
 GEL 3 @ 20.25 60.75
 CHLORIDE 6 @ 51.50 309.00
 ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 170 @ 2.25 382.50
 MILEAGE 241704.10 @ ~~_____~~ 300.00
 TOTAL 3347.25

EQUIPMENT

PUMP TRUCK CEMENTER Wayne D
 # 181 HELPER Alvin R
 BULK TRUCK
 # 344 DRIVER Ben
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Pipe on Bottom Break
Circulation with Rig mud
Shut Down Hook up to
Cement line mix 170 SX
Class A 3% cc 2% gel
Displace with BBHs fresh
water cement did circulate
wash up Rig Down

SERVICE

DEPTH OF JOB 211
 PUMP TRUCK CHARGE _____ 991.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 2 @ 7.00 14.00
 MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____

CHARGE TO: Robert A. Hembree
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 1005.00

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PLUG & FLOAT EQUIPMENT

KCC WICHITA _____ @ _____
 _____ @ _____
 _____ @ _____

Invoice



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



DATE	INVOICE #
4/23/2010	17881

BILL TO
Robert F. Hembree PO Box 542 Ness City, KS 67560-0542

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#5	Parker	Ness	Pickrell Drilling	Disposal	Development	Cement 5-1/2" C...	Brett
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				5	Miles	5.00	25.00
579D	Pump Charge - Two-Stage				1	Job	1,750.00	1,750.00
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
281	Mud Flush				500	Gallon(s)	1.00	500.00T
402-5	5 1/2" Centralizer				12	Each	55.00	660.00T
403-5	5 1/2" Cement Basket				3	Each	200.00	600.00T
405-5	5 1/2" Formation Packer Shoe				1	Each	1,250.00	1,250.00T
408-5	5 1/2" D.V. Tool & Plug Set				1	Each	2,600.00	2,600.00T
417-5	5 1/2" D.V. Latch Down Plug & Baffle				1	Each	200.00	200.00T
325	Standard Cement				100	Sacks	12.00	1,200.00T
330	Swift Multi-Density Standard (MIDCON II)				300	Sacks	15.00	4,500.00T
276	Flocele				100	Lb(s)	1.50	150.00T
283	Salt				500	Lb(s)	0.15	75.00T
284	Calseal				5	Sack(s)	30.00	150.00T
285	CFR-1				50	Lb(s)	4.00	200.00T
290	D-Air				4	Gallon(s)	35.00	140.00T
581D	Service Charge Cement				400	Sacks	1.50	600.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
	Subtotal							14,950.00
	Sales Tax Ness County						5.30%	653.23
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<p>Amount Due to Your Business:</p>							Total	\$15,603.23



CHARGE TO: Robert F. Hembree
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET
 7788
 PAGE 1 OF 2

1. <u>Ness City KS</u>	WELL/PROJECT NO. <u>S</u>	LEASE <u>Packer</u>	COUNTY/PARISH <u>Ness</u>	STATE <u>KS</u>	CITY <u>Ness City</u>	DATE <u>4-23-10</u>	OWNER
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>Pickrell Drlg. Co.</u>	RIG NAME/NO. <u>10</u>	SHIPPED VIA	DELIVERED TO <u>Ness City</u>	ORDER NO.	
3.	WELL TYPE <u>Disposal</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>Cement 5 1/2 Casing</u>	WELL PERMIT NO.	WELL LOCATION <u>Ness City IN, 1/2 US into</u>		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	UM	QTY.	UM	
575		1			MILEAGE Trk #114	5	mi	5	00	25 00
579		1			Pump Charge Two-Stage	1	ea	1750	00	1750 00
221		1			Liquid KCL	4	gal	25	00	100 00
281		1			Mud Flush	500	gal	1	00	500 00
402		1			Centralizer	12	ca	55	00	660 00
403		1			Cement Basket	3	ea	200	00	600 00
405		1			Formation Packer Shoe	1	ea	1250	00	1250 00
408		1			D.V. Tool + Plug Set	1	ea	2600	00	2600 00
417		1			D.V. Latch Down Plug + Baffle	1	ea	200	00	200 00

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LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED 4-23-10 TIME SIGNED 0000 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL 1	7485
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					7910 00
WE UNDERSTOOD AND MET YOUR NEEDS?				Page #2	7265 00
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	5475 00
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	1490 00
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		TOTAL	653 23
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					15,603 23



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 17881

CUSTOMER Robert F. Henbrce WELL Parker #5 DATE 4-23-10 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT.	DF								
325		1				Standard Cement EA-2	100	sk			12.00	1200.00
330		1				Swift Multi-Density STN	300	sk			15.00	4500.00
276		1				Flocele	100	lbs			1.50	150.00
283		1				Salt	500	lbs			0.15	75.00
284		1				Cal Seal	5	sk			30.00	150.00
285		1				CFR-1	50	lbs			4.00	200.00
290		1				D-Air	4	gal			35.00	140.00
581		1				SERVICE CHARGE					1.50	600.00
582		1				MI LEAGE CHARGE	TOTAL WEIGHT 40430	LOADED MILES 5			250.00	250.00

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CONTINUATION TOTAL 7265.00

