## 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 #32158	API No. 15 - 055-22010-0000
Name: H&B Petroleum Corporation	Spot Description:
Address 1: PO Box 277	SE _SE _SW Sec. 18  Twp. 22  S. R. 33  ☐ East
Address 2:	330 Feet from ☐ North / ☑ South Line of Section
City: Ellinwood State: Kansas Zip: 67526 + 0 2 7 7	
Contact Person: Al Hammersmith	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 564-3002	□NE □NW ☑SE □SW
CONTRACTOR: License #_30606	County: Finney
Name: Murfin Drilling Company, Inc.	Lease Name: Garden City Well #: 2-18
Wellsite Geologist:James Musgrove	Field Name: Damme
Purchaser:	Producing Formation: Morrow Sand
Designate Type of Completion:	Elevation: Ground: 2910 Kelly Bushing: 2899
New Well Re-Entry Workover	Total Depth: 4970 Plug Back Total Depth: 4929
·	Amount of Surface Pipe Set and Cemented at: 442 Feet
Oil SWD SIOW SIGW	
CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used? Yes No
Dry Other	If yes, show depth set: Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1120
If Workover/Re-entry: Old Well Info as follows:	feet depth to: Surface w/ 100 Common,300 Lite Class A sx cmt 24/89
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: 10-03-2008 Original Total Depth:	Chloride content: 3500 ppm Fluid volume: 8960 bbls
Deepening perfect Conv. to Enhr Conv. to SWD	Dewatering method used: No water to remove
Plug Back: 4650 Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
08-21-2008 08-29-2008 05-08-2009	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or co of side two of this form will be held confidential for a period of 12 months if req	juested in writing and submitted with the form (see rule 82-3-107 for confiden- ell report shall be attached with this form. ALL CEMENTING TICKETS MUST
	he oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knowledge.	(AG. AI Status)
Signature:	KCC Office Use ONLY
Title: Vice President Date: May 11, 2009	Letter of Confidentiality Received
Subscribed and sworn to before me this 11th day of May	i If Denied, Yes Date:
20 09	Wireline Log Received
— V ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Geologist Report Received HANCAC CORDODATION COMMISSION
Notary Public Turnae M. Vartridge	UIC DISTRIBUTION KANSAS CORPORATION COMMISSION
Date Commission Expires: January 3, 2010	MAY 15 21 no
HOTARY PUBLIC - State of Kansas	
LYNNAE M. PARTRIDGE My Appt. Exp. 01-03-2010	RECEIVED

## Side Two

Operator Name: H&	B Petroleum Corp	oration	Lease N	Name:	Garden City		Well #: _2-1	8
Sec. <u>18</u> Twp. <u>22</u>			County:	:	Finney			
ime tool open and clo	sed, flowing and shull es if gas to surface te	d base of formations pend t-in pressures, whether sl st, along with final chart(s eport.	hut-in press	sure read	ched static level,	hydrostatic pr	essures, bottom	hole temperature, fluid
Orill Stem Tests Taken		✓ Yes		<b>V</b> L	og Formation	(Top), Depth	and Datum	Sample
Samples Sent to Geol	·	✓ Yes    No		Nam	е		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	\	Yes No		Dual	Induction Compensated P	orosity	450-4972 3600-4973	
ist All E. Logs Run: Dual Induction Dual Compensate Microresistivity	ed Porosity				resistivity ent Bond		3600-4972 3180-4929	
			RECORD	✓ Ne		<del></del>		
Purpose of String	Size Hole Drilled	Report all strings set-o Size Casing Set (In O.D.)	Weig Lbs.	ght	Setting Depth	on, etc. Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	23		442	Commor	n 250	3% CC 2% Gel
Production	7 7/8	5 1/2	14		4942	60/40 Pc	os 55	6% Gel 1/4 FloSeal
						ASC	150	10% Sait 5#Gelsonite 2% Gel
	· · · · · · · · · · · · · · · · · · ·	ADDITIONAL	CEMENTIN	VG / SQL	JEEZE RECORD	10-11N-1-11N-11N-11N-11N-11N-11N-11N-11N		
Purpose: Perforate	Depth Top Bottom	Type of Cement	of Cement #Sacks Used			Туре а	nd Percent Additive	s
✓ Protect Casing ✓ Plug Back TD	Port Collar 2014	Class A Lite	150		1/4# FloSeal			
Plug Off Zone	1120	Class A Lite/Common	150 /	100	1/4# FloSeal	/ 3% CC to s	surface	
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Perf					nent Squeeze Reco	ord Depth
4	4679-4682		······································		500 Gallon	s 7 1/2% N	MIRA	4682
16	4679-4682				1500 Gallons 7 1/2% MIRA 4682			4682
Gas Gun	Gun 4679-4682 Set CIBP @ 4650			Frac w/ 2077# of sand 468		4682		
4	3993-4000 Sc	jueeze off w/ 200 s	xs		2000 Gallons NE Acid 4000		4000	
4	¥193-4100 R€	esqueeze 1120 Per	fs w/ 10	0 sxs	3250 Gallo	ns NE Aci	d	4100
TUBING RECORD:	Size: 2 3/8" Seal Tite	Set At: 4052	Packer A 4057	t:	Liner Run:	Yes 🗸	No	
Date of First, Resumed	Production, SWD or En	hr. Producing Meth	-	Flowin	##Re	complet g Ga	<b>ed as Inje</b> s Lift	ection Well her (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bt	ols.	Gas-Oil Ratio	Gravity
	ON OF GAS:		METHOD OF				PRODUCT	ION INTERVAL:
Vented Sold	Used on Lease	Open Hole Other (Specify)	Perf.	Dually	y Comp. Con	nmingled		KANSAS CORPORATION CO

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



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24 S. Lincoln Street
P.O. Box 31

Russell, KS 67665-2906

Voice: (785) 483-3887 Fax: (785) 483-5566

Bill To:

H & B Petroleum Corp. P. O. Box 277 Ellinwood, KS 67526

## INVOICE

Invoice Number: 115679

Invoice Date: Aug 21, 2008

Page: 1

Customer ID	Well Name# or Customer P.O.	Payment	Terms
H&B	Garden City #2-18	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1	Oakley	Aug 21, 2008	9/20/08

Quantity	Item	Description	Unit Price	Amount
	MAT	Class A Common	15.45	3,862.50
5.00	MAT	Gel	20.80	104.00
9.00	MAT	Chloride	58.20	523.80
264.00	SER	Handling	2.40	633.60
74.00	SER	Mileage 264 sx @.10 per sk per mi	26.40	1,953.60
1.00	SER	Surface	1,018.00	1,018.00
142.00	SER	Extra Footage	0.85	120.70
74.00	SER	Mileage Pump Truck	7.00	518.00
1.00	SER	Manifold Head Rental	113.00	113.00
	EQP	Surface Plug	68.00	68.00

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 891.52

ONLY IF PAID ON OR BEFORE

Sep 20, 2008

Subtotal	8,915.20
Sales Tax	282.61
Total Invoice Amount	9,197.81
Payment/Credit Applied	
TOTAL	9,197.81

KANSAS CORPORATION COMMISSION

(891,52) 8306.29

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24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice:

(785) 483-3887 (785) 483-5566

Bill To:

Fax:

H & B Petroleum Corp.

P. O. Box 277

Ellinwood, KS 67526

Invoice Number: 115796

Invoice Date: Aug 29, 2008

Page:

CustomerID	Well Name# or Customer P.O.	Payment	Terms
H&B	Garden City #2-18	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1	Oakley	Aug 29, 2008	9/28/08

Quantity	Item	Description	Unit Price	Amount
54.00	MAT	Class A Common	15.45	834.30
36.00	MAT	Pozmix	8.00	288.00
8.00	MAT	Gel	20.80	166.40
150.00	MAT	ASC Class A	18.60	2,790.00
750.00	MAT	Gilsonite	0.89	667.50
15.00	MAT	Salt	23.95	359.25
23.00	MAT	Flo Seal	2.50	57.50
287.00	SER	Handling	2.40	688.80
74.00	SER	Mileage 287 sx @.10 per sk per mi	28.70	2,123.80
1.00	SER	Production String	2,185.00	2,185.00
74.00	SER	Mileage Pump Truck	7.00	518.00
1.00	SER	Head Rental	113.00	113.00
1.00	EQP	Guide Shoe	192.00	192.00
1.00	EQP	AFU Insert	293.00	293.00
3.00	EQP	Centralizers	57.00	171.00
4.00	EQP	Turbolizers	79.00	316.00
1.00	EQP	Basket	186.00	186.00
1.00	EQP	Port Collar	1,969.00	1,969.00
10.00	EQP	Reciprocating Scratchers	74.00	740.00
1.00	EQP	Rubber Plug	74.00	74.00
	į į			
	DENET DAVA	RIE Subtotal		14,732.55

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

1413 25

ONLY IF PAID ON OR BEFORE

Sep 28, 2008

		U	
274	50 0	9.	80-91

Subtotal		14,732.55
Sales Tax	H & B PETROLEUM	564.44
Total Invoice Amou	INT VENDOR 21824	15,296.99
Payment/Credit Ap	pliedACCT # 4001 30 AFE	
DACTEN	PROPERTY 214	15,296.99
LAGITA	DESCRIPTION	<1473.2

APPROVAL\_

KANSAS CORPORATION COMMISSION

MAY 15 2009

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24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

(785) 483-3887 Voice: Fax:

(785) 483-5566

Bill To:

H & B Petroleum Corp.

P. O. Box 277

Ellinwood, KS 67526

INVOICE

Invoice Number: 116809

Invoice Date: Oct 30, 2008

Page:

CustomerID	Well Name# or Customer P.O.	Payment	Terms
H&B	Garden City #2-18	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1	Oakley	Oct 30, 2008	11/29/08

Quantity	Item	Description	Unit Price	Amount
100.00	MAT	Class A Common	15.45	1,545.00
14.00	MAT	Gel	20.80	291.20
3.00	MAT	Chloride	58.20	174.60
345.00	MAT	Lightweight Class A	14.05	4,847.25
86.00	MAT	Flo Seal	2.50	215.00
2.00	MAT	Sand	13.10	26.20
640.00	SER	Handling	2.40	1,536.00
75.00	SER	Mileage 640 sx @.10 per sk per mi	64.00	4,800.00
1.00	SER	Port Collar	1,185.00	1,185.00
75.00	SER	Mileage Pump Truck	7.00	525.00
		H&B PETROLEUM  VENDOR 22292  ACCT # 401.30 AFE  PROPERTY 214  DESCRIPTION  Cement port collar  APPROVAL 27933	11-26-08	
LL PRICES AF	RE NET, PAYA			15,145.25

30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

1514 52

ONLY IF PAID ON OR BEFORE

Nov 29, 2008

Subtotal	15,145.25
Sales Tax	440.15
Total Invoice Amount	15,585.40
Payment/Credit Applied	
TOTAL	15,585.40

<1514.52>

KANSAS CORPORATION COMMISSION

14070.83

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24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

Voice: (785) 483-3887 Fax: (785) 483-5566

Bill To:

H & B Petroleum Corp.

P. O. Box 277

Ellinwood, KS 67526

INVOICE

Invoice Number: 118612

Invoice Date: Apr 10, 2009

Page:

Customer ID	Well Name# or Customer P.O.	Payment Terms	
H&B	Garden City #2-18	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-05	Oakley	Apr 10, 2009	5/10/09

Quantity	Item	Description	Unit Price	Amount
60.00	MAT	Class A Common	15.45	927.00
40.00	MAT	Pozmix	8.00	320.00
104.00	SER	Handling	2.40	249.60
73.00	SER	Mileage 104 sx @.10 per sk per mi	10.40	759.20
1.00	SER	Squeeze	2,011.00	2,011.00
73.00	SER	Mileage Pump Truck	7.00	511.00
1.00	SER	Manifold Squeeze	113.00	113.00
		HOOL 30 ME HOOL 30 ME Cement to squeeze 29060	OSTED  A I I D  o s-os-os	

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

\$ 133 62

ONLY IF PAID ON OR BEFORE

May 10, 2009

Subtotal	4,890.80
Sales Tax	303.23
Total Invoice Amount	5,194.03
Payment/Credit Applied	
TOTAL	5,194.03

(733.62)

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