KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

October 2008

Form Must Be Typed

## **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

City: CENTENNIAL   State: CO   Zip: 80112 +	e of Section e of Section  -36B Inj  Feet  Feet  sx cmt.
Address 1: 7060 S TUCSON WAY Suite B  Address 2:	e of Section e of Section  -36B Inj  Feet  Feet  sx cmt.
Address 2:  City: CENTENNIAL	Feet  sx cmt.
City: CENTENNIAL   State: CO   Zip: 80112 +	Feet sx cmt.
Footages Calculated from Nearest Outside Section Corner:   Phone: (303 ) 617-7242	-36B Inj
Phone: (303 ) 617-7242	Feet Feet sx cmt.
CONTRACTOR: License # 31280  Name: Birk Petroleum  Wellsite Geologist: Greg Bratton  Purchaser:	Feet Feet sx cmt.
Name: Birk Petroleum  Wellsite Geologist: Greg Bratton  Purchaser:	Feet Feet sx cmt.
Wellsite Geologist: Greg Bratton  Purchaser:	Feet Feet sx cmt.
Purchaser:	Feet Feet sx cmt.
Designate Type of Completion: New WellRe-EntryWorkover	Feet Feet sx cmt.
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:  Deepening Re-perf.  Conv. to Enhr.  Comv. to Enhr.  Commingled Docket No.:  Total Depth: 510'  Plug Back Total Depth: 20  Amount of Surface Pipe Set and Cemented at: 20  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set:  If Alternate II completion, cement circulated from:  feet depth to:  Drilling Fluid Management Plan  (Data must be collected from the Reserve Pit)  Chloride content:  Dewatering method used:  Location of fluid disposal if hauled offsite:	Feet Feet sx cmt.
OilSWDSIOW Amount of Surface Pipe Set and Cemented at:20   Gas ENHRSIGW   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 Total Depth: Conv. to Enhr Conv. to SWD   Plug Back: Plug Back Total Depth   Commingled	Feet sx cmt.
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 Total Depth: Conv. to Enhr Conv. to SWD Plug Back: Plug Back: Plug Back Total Depth Commingled   Docket No.: Multiple Stage Cementing Collar Used?    If yes, show depth set: If Alternate II completion, cement circulated from: feet depth to: W/	Feet sx cmt.
CM (Coal Bed Methane) Temp. Abd.  Dry Other (Core, WSW, Expl., Cathodic, etc.)  If Workover/Re-entry: Old Well Info as follows:  Operator: Original Comp. Date: Original Total Depth: Conv. to Enhr Conv. to SWD  Plug Back: Plug Back Total Depth  Commingled Docket No.: Conv. to SWD  If yes, show depth set: If Alternate II completion, cement circulated from: feet depth to: w/  If Alternate II completion, cement circulated from: feet depth to: w/  If Alternate II completion, cement circulated from: feet depth to: w/  Fluid Management Plan (Data must be collected from the Reserve Pit)  Chloride content: ppm Fluid volume: Dewatering method used: Location of fluid disposal if hauled offsite:	sx cmt.
Dry Other (Core, WSW, Expl., Cathodic, etc.)  If Workover/Re-entry: Old Well Info as follows:  Operator: Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Original Comp. Date: Original Total Depth: Chloride content: ppm Fluid volume: Dewatering method used: Location of fluid disposal if hauled offsite:	sx cmt.
Core, WSW, Expl., Cathodic, etc.)  If Workover/Re-entry: Old Well Info as follows:    Operator:	sx cmt.
Operator:	)OJ
Well Name: (Data must be collected from the Reserve Pit)  Original Comp. Date: Original Total Depth: Chloride content: ppm Fluid volume:   Deepening Re-perf Conv. to Enhr Conv. to SWD	4
Well Name: (Data must be collected from the Reserve Pit)  Original Comp. Date: Original Total Depth: Chloride content: ppm Fluid volume:   Deepening Re-perf Conv. to Enhr Conv. to SWD	4
Deepening Re-perf Conv. to Enhr Conv. to SWD Plug Back: Plug Back Total Depth Commingled Docket No.:	bbls
Plug Back: Plug Back Total Depth Location of fluid disposal if hauled offsite:	
Commingled Docket No.:	
Commingled Docket No.:	
Dual Completion Docket No.: Operator Name:	
Other (SWD or Enhr.?) Docket No.: License No.: License No.:	
11/10/2008 11/12/2008 11/20/2008 Quarter Sec. Twp. S. R. E	
Spud Date or Date Reached TD Completion Date or County: Docket No.: Recompletion Date	
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. Ir 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 tiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKE BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.	nformation confiden-
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the staten are complete and correct to the best of my knowledge.	nents herein
	(amil)
Signature: KCC Office Use ONLY and	
Title: Lister of Confidentiality Received	
Subscribed and sworn to before me this 26th day of February, If Denied, Yes Date:	
20 09 . Wireline Log Received	
Geologist Report Received ANSASS	DIAMESIC
Notary Public: UIC Distribution UIC Distribution	
Date Commission Expires:	2 7 200g
A STATE OF COLUMADO	Holes IVISION
My Conimission Expires November 9, 2011	PN1, 49

### Side Two

Operator Name: Runi	ning Foxes Pet	troleum	Lease N	Name: _	/ogel	***************************************	<sub>Well #:</sub> _15-	36B Inj
Sec. 36 Twp. 24			County:	Bou	rbon			
time tool open and clos	ed, flowing and shu s if gas to surface te	d base of formations per t-in pressures, whether s st, along with final chart( eport.	hut-in press	sure rea	ched static level,	hydrostatic p	ressures, bottom f	nole temperature, fluid
Drill Stem Tests Taken (Attach Additional SI	heets)	☐ Yes   ✓ No		<b>√</b> L	og Formatior	ı (Top), Dept	h and Datum	Sample
Samples Sent to Geolo	gical Survey	☐ Yes ☑ No		Nam	е		Тор	Datum
Cores Taken  Electric Log Run  (Submit Copy)		1	Excello Upper Bartlesville Mississippian		141' 354' 494'	724' 511' 371'		
List All E. Logs Run:				IVIISS	issippiari		404	071
Density Neutro	on, Dual Indu	ction, Gamma R	ay					
		CASING Report all strings set-	RECORD	_	ew Used	n etc		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25"	8.625"	24lbs.		21'	Quickset		KolSeal
Production	6.75"	2.875"	6.5lbs.		500'	Thickset	64	KolSeal Gel
		ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD			
Purpose:  ———————————————————————————————————	Depth Top Bottom	Type of Cement	#Sacks	#Sacks Used Ty			and Percent Additives	3
Protect Casing Plug Back TD								
Plug Off Zone								
	DEDECIDATIO	ON DECORD - Bridge Plus	ns Set/Tyne		Acid Frac	ture Shot Ce	ment Squeeze Reco	rd
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perform						of Material Used)	Depth
\	Waiting on re	ecords						
							CANSASCIO	- ISSICE
	<u>Polisia</u>	>0 A= 20 D D					CC	<del>o                                    </del>
WHITE 14 10 10 10 10 10 10 10 10 10 10 10 10 10							y may	
				CONSERVATION CONSERVATION				
TUBING RECORD:	Size:	Set At:	Packer At	t:	Liner Run:	Yes _	] No	
Date of First, Resumed P	roduction, SWD or Enl	nr. Producing Met	hod:	Flowin	g Pumpin	g 🗌 Ga	as Lift Oth	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bb	ils.	Gas-Oil Ratio	Gravity
		1				T	<b></b>	
DISPOSITION			METHOD OF	_		mingled	PRODUCTI	ON INTERVAL:
Vented Sold (If vented, Subn	Used on Lease	Open Hole Control Other (Specify)	Perf			nmingled		

# B & B COOPERATIVE VENTURES 900 South 4<sup>th</sup> Burlington, Ks 66839 620-364-1311 BIRK PETROLEUM LIC. #31280

DATE: 11/12/08	Lease: VOGEL					
Operator: Running Foxes Petroleum Inc.	Well No.: 15-36B-INJ					
7060 S. Tuscon Way, Suite B	API: 15-011-23460-0000					
Centennial, Co 80112-3921	Description: 36-24-23E, 900' FSL; 2180' FEL					
Spud: 11/10/08 T.D.: 11/12/08	County: Bourbon					

Formations	From	То	Formations	From	То
Top Soil	0	2	Fair Oil Sand w/shale/Show	416	420
Clay	2	15	Grey Shale	420	488
Limestone	15	17	Mississippi Lime	488	510
Grey Shale	17	39	T.D. 510'		
Black Shale	39	40			
Grey Shale	40	44			
White Lime	44	55			
Lime w/odor & oil scum	55	58			1
Black Shale	58	59			
White Lime	59	68			
Black Shale	68	73			
Grey Shale	73	95			
Dark Shale	95	100			
Shale	100	115			
Lime	115	133			
Shale	133	134			
Lime	134	144			
Black Shale	144	146			
Blue Green Shale	146	159			
Lime/oil odor/scum in basket	159	162			7
Dark Shale	162	321	. 100	nmantaviti	, Marissici
Blue-green Shale	321	374	100	DE PRIZ	6000
Good Oil Sand/Odor/Show on pits	374	381		FEB 2	ľ
Blue-Green Shale	381	382		HARRESCO	1.01/1810°
Grey Shale	382	406		- Militin	P.168
Oil Sand/Good Show	406	410	<u> </u>		
Grey Shale	410	416			

Surface bit: 12 1/4"	Length: 21.20'	Size: 8 5/8" Cement: 12 sx circ. To surface
Drill bit: 6 1/4"	T.D.: 510'	Long String: 2 7/8" set at 500.85'



February 26, 2009

Kansas Corporation Commission Oil and Gas Conservation Division 130 S. Market Street - Room 2078 Wichita, KS 67202

RE: Well: Vogel 15-36B Inj

> API# 15-011-23460-00-00 SE/4 Sec. 36, T-24S R-23E Bourbon County, KS

To Whom It May Concern:

We are requesting the above referenced well to be held confidential for the maximum of two years. The following documents are enclosed for this well:

V ACO-1 (original)
2. Cement Tickets (recd / cnf. thf. only—# 19864 for L.S)
3. Electric Logs

If there are any questions or if any further information is required, please contact me at the address listed below, or by phone.

Sincerely,

Kent Keppel

KANSASCO

MOISSIMELL,

FEB 272009 ·

CONSERVATIONONISTOR MEGNITA KS



ticket number 19864

LOCATION Oftawa KS

FOREMAN Fred Wader

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

# FIELD TICKET & TREATMENT REPORT CEMENT

				~ IVI I	<b>V</b> I			
DATE	CUSTOMER#	WEI	LL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
11/20/08	6960	Vocal	15.36 B	LNJ	34	24	2.3	BB
CUSTOMER		D 2/					F - 1	
MAILING ADDRE	AL FOXES	Petrol	ever		TRUCK#	DRIVER	TRUCK#	DRIVER
410	N S Yax	/_			1506	Fred		<u> </u>
CITY	N 3 Max	STATE	ZIP CODE		495	Casey		
Tolo	_	کی ا	66749		370	Ken	<del> </del>	
	mastring	HOLE SIZE	2 124	HOLE DEDI	14_570 <sup>1</sup>	CASING SIZE & V	VEIOUT . 3	Ve F. or
CASING DEPTH		DRILL PIPE	<del></del>	TUBING		CASING SIZE & V		A E UE
SLURRY WEIGH		SLURRY VOL	· · · · · · · · · · · · · · · · · · ·		/sk	CEMENT LEFT in	CASING JA	41,5
DISPLACEMENT		DISPLACEMEN				RATE 418 P	n∖	7.75
•	<u> </u>				nix + Pom		Premium	7
Flo		g + Pin			Thius a		w/ 10 th	<u> </u>
	persact		4 .	Surfac			<del></del>	lean
					sing TO		3L Fresh	
Wate	r. Press	sure to			a lease fr			
Value		S Casi					000	100
			d		_	1		
					7	tul Ma	de	
Sta	n Win	~ Dri	11sh					
			7					
ACCOUNT CODE	QUANITY	or UNITS	DES	SCRIPTION O	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	105	4	PUMP CHARGE	Gon	ent Pum	0		925
5406	140+7	no mi	MILEAGE #		Truck			6388
5407A		184 Ton	Ton	Milea	Q.e.			284.26
5502C		2 hrs	_		ac Truck	۷.		200 =
					· · · · · · · · · · · · · · · · · · ·			
1126 A	6	4cKs	Thick	csex (	mant			106800
11183		0#	1 n	om 6				1709
1610A	78	20#	Kol S					302.40
4402		1	25 R		Plus		<u> </u>	23 00
		<del></del>		J Q Q CA	<del>' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' </del>	•		<u> </u>
		-1			<del></del>		<del></del> -	
					Sub-	Total		290354
	**************************************	<del>- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1</del>			30 48 M	10 1 - 0		703
	tatāt t	7,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Maria della		·	66.39		90.11
					(1) <b>(3)</b> (2)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			T F	1, -3	wisiOn			
			50	TURNAME COLL	W.			
				Mount	·		SALES TAX	
Ravin 3737		· · · · · · · · · · · · · · · · · · ·			)	0	ESTIMATED	2993.6
AUTHORITE A.	n.clc				22756	y	- (	
AUTHORIZTION_	100 CM			TITLE	154	<u> </u>	DATE	