

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

Operator: License # 33342  
Name: Blue Jay Operating  
Address: P.O. Box 296  
City/State/Zip: Fredonia, KS 66736  
Purchaser: Southeastern Kansas Pipeline  
Operator Contact Person: Tracy Miller  
Phone: (620) 378-3650  
Contractor: Name: Well Refined Drilling  
License: 33072

Wellsite Geologist: \_\_\_\_\_  
Designate Type of Completion:  
\_\_\_\_ New Well    \_\_\_\_ Re-Entry    \_\_\_\_ Workover  
\_\_\_\_ Oil    \_\_\_\_ SWD    \_\_\_\_ SLOW    \_\_\_\_ Temp. Abd.  
 Gas    \_\_\_\_ ENHR    \_\_\_\_ SIGW  
\_\_\_\_ 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./SWD  
\_\_\_\_ Plug Back    \_\_\_\_ Plug Back Total Depth  
\_\_\_\_ Commingled    Docket No. \_\_\_\_\_  
\_\_\_\_ Dual Completion    Docket No. \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  
6/19/06    6/21/06    1/4/07  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 205-26463-0000  
County: Wilson  
S/2 NE Sec. 31 Twp. 27 S. R. 15  East  West  
1650 feet from S / N (circle one) Line of Section  
1320 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: O. Black Well #: A-1  
Field Name: Cherokee Basin Coal Gas Area  
Producing Formation: See Perforating Record  
Elevation: Ground: 990' Kelly Bushing: N/A  
Total Depth: 1331' Plug Back Total Depth: 1317'  
Amount of Surface Pipe Set and Cemented at 43' 11" Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from bottom casing  
feet depth to surface w/ 140 sx cmt.

**Drilling Fluid Management Plan** AH II NH 7-17-08  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: Emily Sybanger  
Title: Administrative Assistant Date: 8/23/07  
Subscribed and sworn to before me this 23 day of August,  
2007.  
Notary Public: Tracy Miller  
Date Commission Expires: 12/1/2010

**TRACY MILLER**  
Notary Public - State of Kansas  
My Appt. Expires 12/1/2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: 9-13-07 RECEIVED  
KANSAS CORPORATION COMMISSION  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**SEP 04 2007**  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Blue Jay Operating Lease Name: O. Black Well #: A-1  
 Sec. 31 Twp. 27 S. R. 15  East  West County: Wilson

**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 type="checkbox"/> Yes <input checked="" 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:  <b>High Resolution Compensated Density/Neutron Log Bond Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Driller Log Enclosed
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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	11.25"	8.625"	26#	43' 11"	Portland	90	
Longstring	6.75"	4.5"	10.5#	1321'	Thick Set	140	

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 type="checkbox"/> 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
4	Summit 874-876'; Mulky 888-890.5'	Summit / Mulky Water Frac: 8600# 16/30 Sand	
4	Croweburg 973-974.5'	Croweburg Water Frac: 2400# 16/30 Sand	
4	Scammon 1032.5-1033.5'	Scammon Water Frac: 1534# 16/30 Sand	
4	Weir 1084-1089'	Weir Water Frac: 6300# 16/30 Sand	
4	Riverton 1215.5-1216.5'	Riverton Water Frac: 1500# 16/30 Sand	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 1/5/07			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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		20	50-75		

Disposition of Gas <input type="checkbox"/> Vented <input checked="" 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
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**RECEIVED**  
KANSAS CORPORATION COMMISSION

**SEP 04 2007**

**Rhonda Wilson**

**From:** "Charlotte D. Kephart" <ckephart@midwest-connections.com>  
**To:** <sekspipeline@earthlink.net>  
**Sent:** Wednesday, July 05, 2006 10:18 AM  
**Subject:** 06LF-062106-049-Black O A-1-BJO

I hope this goes - if not I will fax and get computer man out. This system is having a problem.

**Well Refined Drilling Co., Inc.**

4230 Douglas Road Thayer, KS 66776  
 Contractor License # 33072  
 620-839-5581/ Office; 620-432-6170/Jeff Kephart Cell; 620-839-5582/FAX

Rig #:	2	Lic: 33342	S 31 T 27 R 15 E			
API #:	15-205-26463		Location: N2-S2-NE4			
Operator:			County: Wilson			
4916 Camp Bowie Suite 204						
Fort Worth, TX 76107			<b>Gas Tests</b>			
Well #:	A-1	Lease Name: O. Black	Depth	Pounds	Orifice	flow - MCF
Location:	1650ft. from N	Line	405	5	1/4	3.71
	1320ft. from E	Line	505		Gas	
Spud Dat	6/19/2006		520	15	1/4	6.55
Date Co	6/21/2006	TD: 1331'	555		Gas	
Driller:	Mike Reid		580	3	1/2	10.9
Casing	Surface		630	4	1/2	12.5
Hole Size	11 1/4"	6 3/4"	755		Gas	
Casing	8 5/8"		855		Gas	
Weight	26#		880	5	1/2	14.1
Setting Depth	43'11"		905	6	1/2	15.4
Cement	Portland		980	5	1/2	14.1
Sacks	90		1080		Gas	
Feet of Casing	43'11"		1205		Gas	
			1230	10	1/2	19.9
Note:	Used B					

HAVE RIG #2  
WILL DIG!

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 TOPEKA, KS

Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	1	Overburden	356	364	lime	632	634	lime
1	15	clay	364	391	shale	634	648	sand
15	28	gravel	391	394	Sandy shale	648	661	shale
28	77	lime	394	397	sand	661	674	lime
43.11		surface	397	490	lime	674	686	shale
77	158	shale	490	570	sand	686	699	lime
158	162	sand	570	511	lime	699	713	shale
162	173	shale	511	512	coal	713	720	Sandy shale
173	202	lime	512	533	lime	720	732	sand
202	242	shale	533	536	shale	732	760	shale
242	291	lime	536	572	lime	760	775	Wiser sand
255		add water	572	584	shale	775	801	shale
291	302	Sandy shale	584	601	lime	801	806	sand
302	314	shale	601	621	shale	806	808	shale
314	315	coal	621	624	Black shale	808	828	Pink lime
315	356	shale	624	632	shale	828	840	shale

Operator: Blue Jay Operating LLC Lease Name: O. Black Well # A-1 page 2

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
840	843	lime	1238	1331	Mississippi lime			
843	859	Peru sand	1331		Total Depth			
859	869	lime						
869	874	shale						
874	876	Black shale						
876	878	shale						
878	891	lime						
891	893	Black shale						
893	901	Mulky shale						
901	904	lime						
904	921	sand						
921	958	shale						
958	959	Bevier coal						
959	970	shale						
970	972	lime						
972	974	shale						
974	975	Crowburg coal						
975	979	shale						
979	994	sand						
994	1033	shale						
1033	1034.5	coal						
1034.5	1069	shale						
1069	1070	coal						
1070	1072	shale						
1072	1077	Sandy shale						
1077	1098	shale						
1098	1100	sand						

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1100	1115	shale					
1115	1117	Sandy shale					
1117	1135	shale					
1135	1141	sand					
1141	1216	shale					
1216	1219	Black shale					
1219	1220	Riverton coal					
1220	1238	shale					

Notes: 06LF-062106-049-Black O A-1-BJO

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CONSERVATION DIVISION  
WICHITA, KS

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KANSAS CORPORATION COMMISSION

CONSOLIDATED OIL WELL SERVICES, INC.

P.O. BOX 884, CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

TICKET NUMBER 10194

LOCATION Eureka

FOREMAN Brad Butter

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-22-06	3070	O Black A-1	31	27s	15E	Wilson
CUSTOMER <u>Gateway Titan</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>P.O. Box 960</u>			463	Alan		
CITY <u>Meeker</u>			502	Kyle		
STATE <u>OK</u>			452-763	Jim		
ZIP CODE <u>74855</u>						

JOB TYPE <u>Logging</u>	HOLE SIZE <u>6 3/4"</u>	HOLE DEPTH <u>1331'</u>	CASING SIZE & WEIGHT <u>4 1/2" - 10.5 lb</u>
CASING DEPTH <u>1321'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>13.4 lb</u>	SLURRY VOL <u>42 Bbl</u>	WATER gal/sk <u>80</u>	CEMENT LEFT in CASING <u>0'</u>
DISPLACEMENT <u>21 Bbls</u>	DISPLACEMENT PSI <u>650</u>	PSI <u>1100 Bump Plug</u>	RATE

REMARKS: Safety Meeting: Rig up to 4 1/2" casing, Break circulation with 25 Bbls water, Pumped 10 Bbl Gel Flush, 10 Bbl water Spacer, 10 Bbl Dye water Mixed 140 sks. Thick Set cement w/ 5\*P/SK of K01-SEAL @ 13.4 lb P/6th. Shut down - wash out pump & lines Release Plug - Displace Plug with 21 Bbls water. Final pumping at 650 PSI - Bumped Plug to 1100 PSI wait 2 minutes - Release Pressure - Float Held - close casing in with 0 PSI Good cement returns to surface with 9 Bbl slurry Job complete Tear down

"Thank you"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	40	MILEAGE	800.00	800.00
			3.15	126.00
1126A	140 SKs	Thick Set cement	14.65	2051.00
1110 A	700 lbs	K01-SEAL 5*P/SK	.36 #	252.00
1118 A	200 lb	Gel Flush	.14 #	28.00
5407	Ton	Mileage - Bulk Truck	M/C	275.00
5501 C	4 Hrs.	Water Transport	98.00	392.00
1123	5000 GAL	City water	12.80	64.00
4156	1	4 1/2" Float shoe - Flapper Type	129.00	129.00
4129	1	4 1/2" Centralizer	29.00	29.00
4404	1	4 1/2" Top Rubber Plug	40.00	40.00
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SEP 04 2007			Sub Total	4186.00
			SALES TAX	163.36
			ESTIMATED TOTAL	4349.36

AUTHORIZATION

TITLE

DATE