

ORIGINAL

Operator Name: Billy D. Burgoon Lease Name: B&L Billy Burgoon Well #: 5
 Sec. 34 Twp. 15 S. R. 21 East West County: Franklin

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <p style="text-align: center;">Gamma Ray/Neutron</p>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Hertha</td> <td>415</td> <td>- 420</td> </tr> <tr> <td>Squirrel</td> <td>702</td> <td>- 719</td> </tr> </table>	Name	Top	Datum	Hertha	415	- 420	Squirrel	702	- 719
Name	Top	Datum								
Hertha	415	- 420								
Squirrel	702	- 719								

CASING RECORD <input type="checkbox"/> New <input checked="" 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 5/8	7"	151b @ 25'	25	Port	7	
Production	5 5/8	2 7/8	7 lb @ 1'	759	50/50 Poz	98	2% jel

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				RECEIVED FEB 01 2006 KCC WICHITA

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	21 perff (707-717)	Fracture- 5100 lb sand	707-717

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	------	--------	-----------	---

Date of First, Resumerd Production, SWD or Enhr. 11-10-05	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. 2	Gas Mcf Trace	Water Bbls. 10 Bl.	Gas-Oil Ratio	Gravity 23
-----------------------------------	-----------------------	-------------------------	------------------------------	---------------	----------------------

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
--	--	---------------------

HUGHES DRILLING REPORT

OP. - Billy Burgoon

SET IN PIPE

PERMANENT CSG.

TUBING

Well No. 5 Size 7" (Circ 7) Size 7" Size 7"
 Farm Burgoon Feet 25' (25' cement) Feet 25' Feet 25'
 Water Streak @ Cond. good Cond. Cond. Cond. Cond.
 Water Level @ Top Sand T. D. at Completion 775'
 Approved _____ Contractor HUGHES DRILLING CO.
 Superintendent _____

531, Twp 15, R21
 4840 FSL
 1434 FEL (NE 1/4)
 FORMATION DRILLED
 API # 15-059-25073

STRATA THICKNESS	FORMATION DRILLED	T. D.
2	Soil	2
12	clay	14
29	shale	43
25	Lime	68
8	shale	76
10	Lime	86
4	shale	90
18	Lime	108
36	shale	144
33	Lime	167
80	shale	247
30	Lime	277
5	shale	282
5	Lime	287
23	shale	310
2	Lime	312
17	SHALE	329
2	LIME	331
16	Shale	347
30'	26 Lime	373
7	shale	380
20'	24 Lime	404
4	shale	408
2	Lime	410
5	shale	415
Henth	5 Lime	420
124	shale	544
6	Gr. sand	550
44	shale	594
8	Lime	602
9	shale	611
3	Lime	614
6	shale	620
7	Lime	627
13	shale	640
4	Lime	644
10	shale	654
9	lime	663
14	shale	677
1	Lime	678
19	shale	697

DATE	HOURS OF TOUR	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
		FROM	TO		
01/7/05		0	2	Soil	① 21-21.0
		2	14	clay	② 22.5-43.5
01/10/05		14	43	shale	③ 22.5-66.0
5 1/2" Batten		43	68	Lime (shale 48-49)	④ 22.5-88.5
		68	76	shale (slate 73-75) (Bnk)	⑤ 22.5-111.0
		76	86	Lime	⑥ 22.5-133.5
		86	90	shale	⑦ 22.5-156.0
		90	108	Lime	⑧ 22.5-178.5
		108	144	shale (sdy 129-131)	⑨ 22.5-201.0
		144	167	Lime	⑩ 22.5-223.5
		167	247	shale	⑪ 22.5-246.0
		247	277	Lime	⑫ 22.5-268.5
		277	282	shale	⑬ 22.5-291.0
		282	287	Lime	⑭ 22.5-313.5
		287	310	shale	⑮ 22.5-336.0
		310	312	Lime (shale)	⑯ 22.5-358.5
		312	329	SHALE	⑰ 22.5-381.0
		329	331	Lime	⑱ 22.5-403.5
		331	347	SHALE	⑲ 22.5-426.0
	30'	347	373	Lime	⑳ 22.5-448.5
		373	380	SHALE (slate 378-379)	㉑ 22.5-471.0
	20'	380	404	Lime	㉒ 22.5-493.5
		404	408	shale (slate 407-408)	㉓ 22.5-516.0
		408	410	Lime	㉔ 22.5-538.5
		410	415	shale	㉕ 22.5-561.0
	"Henth"	415	420	Lime	㉖ 22.5-583.5
424/		420	544	shale (Bnk 424-427) (sdy 432-433)	㉗ 22.5-606.0

01/11/05
 101-7/05 - Set 25' of 7" surface pipe
 circulated 7 sacks
 cement to surface

RECEIVED
 FEB 01 2006
 KCC WICHITA

HUGHES DRILLING REPORT

Well No. 5 Size..... Size.....
 Farm Billy Burgold Feet..... Feet.....
 Water Streak @..... Cond..... Cond.....
 Water Level @..... Top Sand.....
 T. D. at Completion 775'
 Contractor HUGHES DRILLING CO.
 Approved..... Superintendent.....

FORMATION DRILLED

STRATA THICKNESS	FORMATION DRILLED	T. D.
5	Gas Sand	702
17	Oil Sand	719
20	sdys shale	739
36	shale	775
		TO

DATE	HOURS OF TOUR	DRILLED		REMARKS - TYPE WORK - BILLING REF.	PIPE TALLY
		FROM	TO		
1/11/05		544	550	Gray Sand	(28) 22.5-628.5
		550	594	shale (slate 589-591)	(29) 22.5-651.0
		594	602	Lime	(30) 22.5-673.5
		602	611	shale	(31) 22.5-696.0
		611	614	Lime	(32) 22.5-718.5
		614	620	shale	(33) 22.5-741.0
		620	627	Lime	(34) 22.5-763.5
		627	640	shale	
		640	644	Lime (Brown)	
		644	654	shale (slate 644-645)	
		654	663	Lime (Broken)	
		663	677	shale	
		677	678	Lime	
		678	697	shale (lime break 684) (white)	
		697	702	Brown Gas Sand	
#/Squard		702	719	Oil Sand	
		719	739	Sdy shale	
		739	775	shale	
				TO	
10/12/05				Set 759' of 2 7/8" 8rd upset pipe seating Nipple at 698' used 3 centralizers Bolt in Bottom 2 7/8 10rd reg weld on collar on top	

Start Core 702
 KO 5.5'
 17 JTS Left

RECEIVED
 FEB 01 2006
 KCC WICHITA

HUGHES DRILLING CO.

Pg. 3

Wellsville, Kansas 66092

Roger 913-883-2235
Darrel 913-883-4027

CORE TIME

Ron 913-883-4655
Clay 913-883-4383

LEASE Bill & BURGON #5

FORMATION 1st ~~Shale~~ Squire

DATE: Oct 11, 2005

(~~BEV~~ Drag Bit)

FROM	FEET TO	TIME	MINUTES	REMARKS
702	703	1:04.00 - 1:05.15	1:15	Gas sand 702-702.5 Solid oil sand - 702.5-703 (B.O)
703	704	1:05.15 - 1:06.15	1:00	Oil sand with a thin strip ⁷⁰³⁻⁷⁰⁴ of sandy lime (B.O)
704	705	1:06.15 - 1:07.15	1:00	704-718 Solid Sand (Good Bleeding Oil) (Best Perf Zone) 704-718 CCH
705	706	1:07.15 - 1:08.30	1:15	
706	707	1:08.30 - 1:09.45	1:15	
707	708	1:09.45 - 1:10.45	1:00	
708	709	1:10.45 - 1:11.30	:45	
709	710	1:11.30 - 1:12.30	1:00	
710	711	1:12.30 - 1:13.15	:45	
711	712	1:13.15 - 1:14.15	1:00	
712	713	1:14.15 - 1:15.15	1:00	
713	714	1:15.15 - 1:16.00	:45	
714	715	1:16.00 - 1:17.00	1:00	
715	716	1:17.00 - 1:18.00	1:00	
716	717	1:18.00 - 1:19.00	1:00	
717	718	1:19.00 - 1:19.45	:45	
718	719	1:19.45 - 1:21.00	1:15	Sand very lamina w/shale (Little Bleeding)
719	720	1:21.00 - 1:22.15	1:15	719-736 Sandy shale with widely scattered thin strips of sand (Oil trace) Solid Black Sand (No Oil) Shale
720	721	1:22.15 - 1:23.30	1:15	
721	722	1:23.30 - 1:24.45	1:15	
722	736	Chip Sample		
736	738	Chip Sample		
738				

RECEIVED

FEB 01 2006

KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-431-9210 OR 800-467-8676

TICKET NUMBER **4941**
 LOCATION Ottawa
 FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-12-05	1492	BH Billy Burgoon #5	31	15	21	Fr
CUSTOMER <u>Billy Burgoon</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>4208 Stafford Rd</u>			<u>386</u>	<u>Almond</u>		
CITY <u>Wellsville</u>			<u>164</u>	<u>Secarb</u>		
STATE <u>KS</u>			<u>3109</u>	<u>Fremont</u>		
ZIP CODE <u>66092</u>			<u>122</u>	<u>Matland</u>		

JOB TYPE long string HOLE SIZE 3 1/2 HOLE DEPTH 775 CASING SIZE & WEIGHT 2 7/8
 CASING DEPTH 760 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 4.4 DISPLACEMENT-PSI 1000 MIX PSI 200 RATE 5 bpm

REMARKS: Established circulation. Mixed & pumped 2x gel followed by 10 bbl water. Mixed & pumped 98 sq 50/50 po2 1/2 # flo-seal. Circulated cement to surface. Flushed pump clean. Pumped 2 7/8 rubber plug to pin @ 760'. Closed valve.

Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE <u>3109</u>		765.00
5406	15	MILEAGE <u>pump</u> <u>164</u>		45.00
5402	760'	casing footage <u>164</u>		NC
5407	min	ton miles <u>122</u>		260.00
5502C	2	80 vac <u>3109</u>		174.00
1107	1	flo-seal		42.75
1118B	6	premium gel <u>30#</u>		39.78
1124	96 sq	50/50 po2		724.80
4402	1	rubber plug		17.00
RECEIVED				
FEB 01 2006				
KCC WICHITA				
<u>Sub</u>				2068.33
<u>6.8%</u>				SALES TAX 56.07
<u>200281</u>				ESTIMATED TOTAL \$ 2124.40
<u>200225</u>				

AUTHORIZATION _____

TITLE WOT# _____

DATE _____