

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1073468

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long: _	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	W	/ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
☐ Plug Back	Conv. to G		(Data must be collected from the		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls
Dual Completion			Dewatering method used: _		
SWD			Location of fluid disposal if	hauled offsite	
☐ ENHR			1		
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:_	
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East _ West
Recompletion Date		Recompletion Date	County:	Permit #:	

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

Page Two



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 011 20110										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. F	Producing Met	hod: Pumpin	a	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	Falcon Exploration, Inc.
Well Name	SMITH 2-5(NW)
Doc ID	1073468

All Electric Logs Run

DIL	
MEL	
BHCS	
CNL/CDL	

Form	ACO1 - Well Completion
Operator	Falcon Exploration, Inc.
Well Name	SMITH 2-5(NW)
Doc ID	1073468

Tops

Name	Тор	Datum
STOTLER	3579	-753
LANSING	4250	-1424
STARK	4610	-1784
PAWNEE	4830	-2004
CHEROKEE	4880	-2054
MORROW SD	5082	-2256
MISS	5108	-2282
MISS ST GEN	5195	-2369
MISS ST LOUIS	5223	-2397
SALEM	5472	-2646

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

February 06, 2012

CYNDE WOLF Falcon Exploration, Inc. 125 N MARKET STE 1252 WICHITA, KS 67202-1719

Re: ACO1 API 15-069-20349-00-00 SMITH 2-5(NW) NW/4 Sec.05-28S-30W Gray County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, CYNDE WOLF

ALLIED CEMENTING CO., LLC. 036495

	D.# 20-5975804
REMIT TO P.O. BOX 31	SERVICE POINT:
RUSSELL, KANSAS 67665	Liberal KS
SEC. TWP. RANGE	CALLED OUT ON LOCATION JOB START JOB FINISH
DATE 10-26-11 5 288 300	10:15Am 11:30Am
LEASE Smith WELL# 2-5 LOCATION Ver	Coopland KS Cocan KS.
OLD ORNEW (Circle one)	
CONTRACTOR Sterling	OWNER
TYPE OF JOB J	OWILL
HOLE SIZE 12 1/4 T.D. 1 88 0 CASING SIZE 85/8 2.4# DEPTH 1870	CEMENT
CASING SIZE \$5/8 24# DEPTH \879 TUBING SIZE DEPTH	AMOUNT ORDERED 6005K 65/35/62
DRILL PIPE DEPTH	150° Ciass A 3 / (2 2) (20)
TOOL DEPTH	DU - COR A 3/CC 1/60
PRES. MAX 1200 MINIMUM 500	COMMON150 @16.25 2437.50
MEAS. LINE SHOE JOINT 40 Cx	POZMIX@
CEMENT LEFT IN CSG. 40 ++	GEL 3 @ 21.25 6375
PERFS.	CHLORIDE 25 @ 58.20 1435. @
DISPLACEMENT 117. 1 BBL H,	ASC@
EQUIPMENT	
	6005K (ite 600@15.009000.00
PUMPTRUCK CEMENTER Kenny	Flosead 150 @ 2.70 405.00
# 470 - 484 HELPER BULK TRUCK	@ @ @
"[][]	@
BULK TRUCK	
#456-751 DRIVER -	@
- the Literature	HANDLING 784 @ 2.25 1764.00
DD14 DY40	MILEAGE 4743.26
REMARKS:	TOTAL 19868.45
	SERVICE
	SERVICE
	DEPTH OF JOB 1880 ft
	PUMP TRUCK CHARGE 1925 SC
	EXTRA FOOTAGE@
THANK YOU!!	MILEAGE 600@7 00 700.00
i though yours	MANIFOLD 1@220 200.00
	Light VM. lenge 100@ 400 400.00
CHARGE TO: Falcon Exp	
	TOTAL 3225,00
STREET	TOTAL 22
CITYSTATEZIP	
	PLUG & FLOAT EQUIPMENT
*	
Section 1	Centrolizers 3 @ 64.00 192.00
	Bockets 3 @478,00 1434.00
To Allied Cementing Co., LLC.	(quide Shore 1 @394.00394.00
You are hereby requested to rent cementing equipment	HFU Tasec+ 1 @389.00 382.00
and furnish cementer and helper(s) to assist owner or	10f Rubber Hung 1 @ 112.00 112.00
contractor to do work as is listed. The above work was	
done to satisfaction and supervision of owner agent or	TOTAL 2514.00
contractor. I have read and understand the "GENERAL	CALCOTA V (16 A)
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)
//	TOTAL CHARGES \$25607. 45
PRINTED NAME LEVA LULIU	DISCOUNT \$20485. 4 IF PAID IN 30 DAYS
	DISCOURT TO SU DAYS

12/14/20



Cement Report

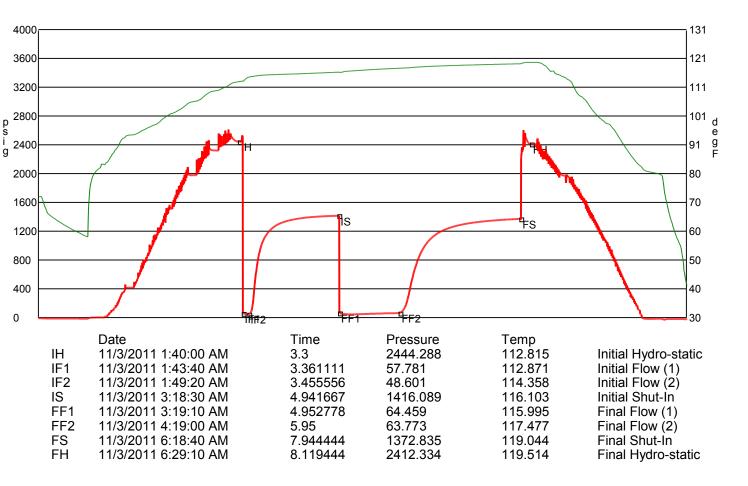
	Libera	ii, Kansas						
Customer	Falcon	Explo	ration	Lease No.			Date	11-6-11
Lease 5	mith			Well #	2-5		Service Receipt	1717 02099
Casing 5	1/2	Depth 5	550	County	yrdy		State /	
Job Type	242	4,5.	Formation			egal Description	5-2	8-30
		Pipe [Data		1	Perforating		Cement Data
Casing size			Tubing Size			Shots/	Ft	Lead
Depth			Depth		From		То	SEE Callshae
Volume			Volume		From		То	JEE Callshae
Max Press			Max Press		From		То	Tail in
Well Connec	tion		Annulus Vol.		From		То	
Plug Depth			Packer Depth		From		То	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Service Lo	
15:15					on.	LOCI	Held	Safety Meeti
15:20					SP01	+ Rig	UD Eq	vip.
					Ric	Lavin	a Down	Drill String
1940					STAN	of Csq	,	
22:40					Csg	on Bo	Hoy C	iv w/ Rig
23:27	3000				Tesi	+ Pum	14 Lin	e.5
23:29	400		5	3	5+21	of fre	54 H	20
23:71	400		12	3	Sta	rt Su	nev fl	45hI
23:36	400		5	3	Stall	+ fre	25h H	10
23:39					5hu	tdown	+ Hoo.	Kupto 2"
23:47	100		4	2	Plag	Mou	se Ho	1e w/205/18/15/
23:51	100		6	2	1/49	Rat	Hole w	305KB 15,6#
23:55					Shu	tdown	& Hook	up to Pipe
23:58	400		54	4				K@1484
00:15			,				4 WS51	A STATE OF THE RESERVE OF THE RESERV
00:19	100	100	2	6		nt Oris		Fresh Hyo
00:40	800	800	121	3		u Rate	/ -	2
00:44	2000	2000	131	3	Bus	1		
00:45	0		171	0		edse/	Flost	Hell
					Enc	1 Job		
	1000				Pro	essure	Befor	e Plug Idnded
								•
Service Units			3811119919			,		
Driver Name	s Col	chvora	Mendoze	5.Ch	200%			

Customer Representative

J. Benn eff
Station Manager

Mr Cochregy
Cementer Taylor Printing, Inc.

RICKETTS	TESTING	j		(620) 326-5830			Pa	ige 1
Company Address CSZ Attn.	Falcon Explo 125 N. Marke Wichita, KS 6 Keith Reavis	t, Ste. 1252 57202		Leas Lega Sect Tow Cou Drilli	al Desc tion nship	Smith (NW) 2-5 NE-SE-SE-NW 5 28S Gray Sterling Drillir		Job Ticket Range State Sig #5	2170 30W KS
Comments	Legal Descri	ption Feet: 2	170' FNL & 2440' F	WL					
GENERAL II	NFORMATIO	DN		Chal	koo	2/4	Holo C	i=0 7 7/9	
Test # 1 Tester Test Type	Tim Venters Conventiona	l Bottom Hol	11/2/2011 le	Mid	kes Recorder # Recorder # Recorder #	W1023	Hole S	ize 7 7/8	
# of Packers	Successful T 2.0	Packer Siz	re 6 3/4	Milea		244	Approv	ed By	
Mud Type Mud Weight Filtrate	Gel Chem 9.2 8.4	Viscosity Chlorides	56.0 2400	Extra Time Tool	dby Time a Equipmnt e on Site Picked Up Layed Dwr		joint		
Drill Collar Len Wght Pipe Len					ation	2813.00	Kelley	Bushings 28	26.00
Formation Interval Top Anchor Len Bel Total Depth Blow Type	5125.0 Weak 1/4 inc	eak surface b	5125.0 0 e start of the intitial blow at the start of 0, 60, 120.	End flow	Date/Time		AM		
RECOVERY	,								
Feet Description				Gas		Oil	Water	Mı	ıd
30 Mud 90 Mud with	specs of oil			0% 0%	Oft Oft	0% Oft trace	0% 0)ft 10	0%30ft 0%90ft
DST Fluids	0								

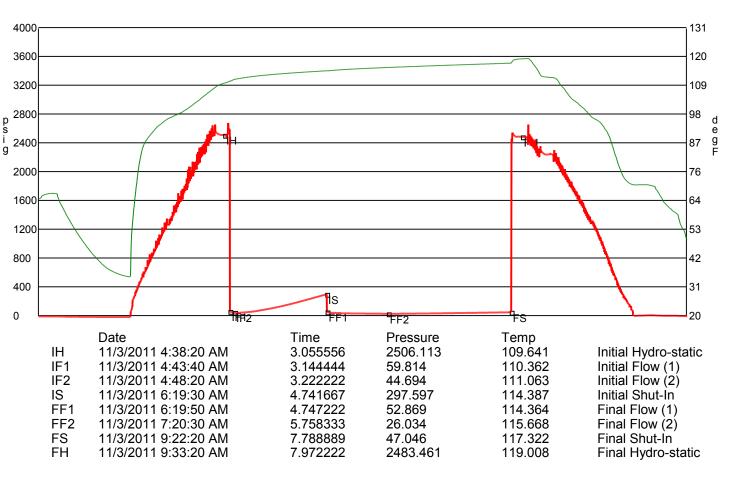


GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

RICKETTS	TESTING			(620)) 326-5830				P	age 1
Company Address CSZ Attn.	Falcon Explora 125 N. Market, Wichita, KS 67 Keith Reavis Legal Descript	Ste. 1252 202	170' FNL & 2440' FW	Leas Lega Secti Towr Cour Drillin	e # Il Desc ion nship nty	2-5 NE-S 5 28S Gray	h (NW) SE-SE-NW , ing Drilling	g Co. F	Job Ticke Range State State	t 2170 30W KS
GENERAL II	NFORMATIO	N								
Test # 2 Tester Test Type	Tim Venters Conventional Successful Te	Bottom Hole	11/3/2011 e	Mid F	kes Recorder # Recorder # Recorder #	W10	19 23	Hole S	ize 7 7/8	
# of Packers	2.0	Packer Size	e 6 3/4	Milea		88 0		Approv	ed By	
Mud Type Mud Weight Filtrate	Gel Chem 9.3 7.6	Viscosity Chlorides	48.0 2500	Extra Time Tool	e Équipmnt	Jars 11:49 2:45	5 PM AM	oint		
Drill Collar Len Wght Pipe Len				Eleva		2813		Kelley	Bushings 2 8	326.00
Formation Interval Top Anchor Len Bel Total Depth Blow Type	Mississippian 5148.0 ow 78.0 5226.0 Weak 1/4 inch	Bottom Between	5226.0 0 ghout the intiial floveriod. Times: 5, 90	End v per		11/3/	2011 12:16	AM S PM	ŭ	
RECOVERY	,									
Feet Description	on			Gas		Oil		Water		ud
20 Mud				0%	Oft	0%	Oft	0% 0	oft 10	00%20ft
DST Fluids	0									

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GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke

Company Address	Falcon Exploration, Inc. 125 N. Market, Ste. 1252	Lease Name Lease #	Smith (NW) 2-5		
CSZ	Wichita, KS 67202	Legal Desc	NE-SE-SE-NW	Job Ticket	2170
Attn.	Keith Reavis	Section	5	Range	30W
		Township County	28S Gray	State	KS
		Drilling Cont	Sterling Drilling Co	o. Rig #5	

(620) 326-5830

Page 1

Comments Legal Description Feet: 2170' FNL & 2440' FWL

GENERAL II	VI CIVIDATI	O/ V		Chokes	3/4	Hole Size 7 7/8
Test # 3		Test Date	11/4/2011	Top Recorder	# W1119	
Tester	Tim Venters			Mid Recorder	# W1022	
Test Type	Conventional Successful	al Bottom Hol Test	е	Bott Recorder	# 13310	
# of Packers	2.0	Packer Siz	e 6 3/4	Mileage Standby Time	88 0	Approved By
Mud Type	Gel Chem			Extra Equipmr	nt Jars & Safe	ety joint
Mud Weight	9.3	Viscosity	48.0	Time on Site	2:45 AM	
Filtrate	7.2	Chlorides	2350	Tool Picked U	p 4:45 AM	
				Tool Layed Dy		
Drill Collar Len	337.0			·		
Wght Pipe Len	0			Elevation	2813.00	Kelley Bushings 2826.00
Formation	Mississinnia	04		Ctart Data/Tim	ne 11///2011 3	. FO. ABA

Formation Mississippian St. Louis

RICKETTS TESTING

Start Date/Time 11/4/2011 3:52 AM

5323.0 Interval Top 5270.0 Bottom Anchor Len Below 53.0 Between

End Date/Time 11/4/2011 6:37 PM

Total Depth 5323.0

Blow Type

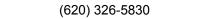
Strong blow throughout the initial flow period, reaching the bottom of the bucke t in 1 minute. Gas to surface: 70 minutes, but was too small to measure. Weak 1 /4 inch blow back at the start of the initial shut-in period, building to 3 inch es. Strong blow throughout the final flow period, reaching the bottom of the bu cket in 1 1/2 minutes. Weak surface blow back after we bled line off, building, reaching the bottom of the bucket in 13 minutes. Times: 5, 120, 126, 182. Oil

Gravity: 29.

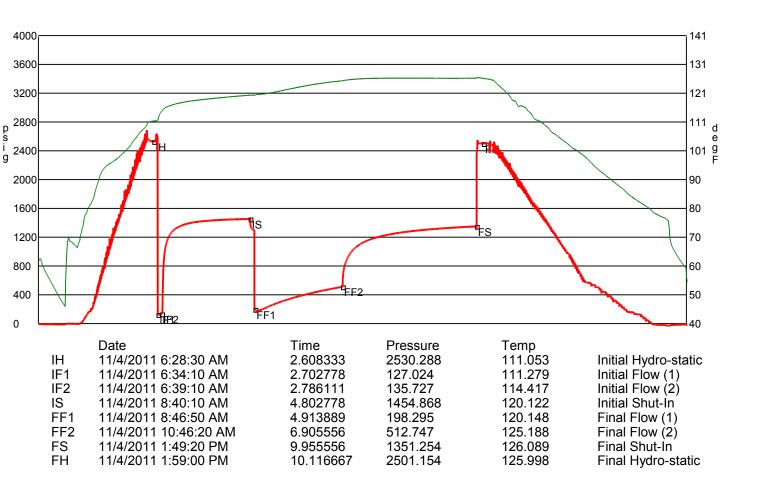
RECOVERY

<u>Feet</u>	Description	Gas	Oil	Water	Mud
705 125 65 65 295	Gas in Pipe Gassy oil Gassy, water and mud cut oil Gassy, mud, slight oil cut water Slight oil and mud cut water Very slight mud cut water with trace of oil	100%3980ft 5% 35.2ft 15% 18.8ft 10% 6.5ft 0% 0ft 0% 0ft	0% 0ft 95% 669.8ft 49% 61.2ft 7% 4.6ft 3% 2ft trace	0% Oft 0% Oft 13% 16.2ft 60% 39ft 84% 54.6ft 97% 286.2ft	0% 0ft 0% 0ft 23% 28.8ft 23% 15ft 13% 8.4ft 3% 8.8ft
10	Mud	0% Oft	0% Oft	0% Oft	100%10ft

DST Fluids 79000



Page 2



GAS FLOWS

RICKETTS TESTING

Min Into IFP Min Into FFP Gas Flows Pressure Choke

OPERATOR Falcon Explortation, Inc. Company:

125 N. Market Address: Suite 1252

Wichita, KS 67202

Contact Geologist: Brian Fisher Contact Phone Nbr: 316-262-1378 Well Name: Smith #2-5

Location: Sec 5 - T28S - R30W API: 15-069-20349-0000

Pool: Field: Wildcat State: Kansas Country: USA

Scale 1:240 Imperial

Well Name: Smith #2-5

Surface Location: Sec 5 - T28S - R30W **Bottom Location:**

15-069-20349-0000 API:

License Number:

Spud Date: 10/24/2011 Time: 00:00 Region: **Gray County Drilling Completed:** Time: 11/5/2011 20:30

Surface Coordinates: 2170' FNL & 2440' FWL

Bottom Hole Coordinates:

Ground Elevation: 2813.00ft K.B. Elevation: 2826.00ft Logged Interval: 3400.00ft

To: 5550.00ft Total Depth: 5550.00ft

Formation: Mississippian Drilling Fluid Type:

Chemical/Fresh Water Gel

SURFACE CO-ORDINATES

Well Type: Vertical

Latitude: Longitude: 2170' FNL N/S Co-ord:

E/W Co-ord: 2440' FWL

LOGGED BY

Keith Reavis

Consulting Geologist

Company: Keith Reavis, Inc. 3420 22nd Street Address: Great Bend, KS 67530

Phone Nbr: 620-617-4091 KLG #136 Logged By: Name: Keith Reavis

CONTRACTOR Sterling Drilling Company

Contractor: Rig #:

Rig Type: mud rotary

Spud Date: 10/24/2011 Time: 00:00 TD Date: 11/5/2011 Time: 20:30 Rig Release: 11/6/2011 Time: 00:00

ELEVATIONS

K.B. Elevation: 2826.00ft **Ground Elevation:** 2813.00ft K.B. to Ground: 13.00ft

Due to favorable results of DST #3 as well as favorable log calculations, it was determined that 5 1/2" production casing be set and cemented and the Mississippian St. Louis be further tested through perforations and stimulation.

NOTES

The well samples were saved and will be available for review at the Kansas Geological Survey Well Sample Library located in Wichita, KS.

Respectfully submitted, Keith Reavis

Falcon Exploration, Inc. daily drilling report

	DATE	7:00 AM DEPTH	REMARKS
6	10/28/2011		Geologist Keith Reavis on location @ 2220 hrs, 3502 ft., drilling Stotler
	10/29/2011	3716	drilling ahead, Tarkio, Bern, Topeka, Heebner
	10/30/2011	4287	drilling ahead, Douglas, Lansing
	10/31/2011	4727	drilling ahead, Stark, lower KC, Marmaton, Cherokee
	11/01/2011	5042	drilling Cherokee, run short trip at 5050', drill Morrow, warrants DST
	11/02/2011	5125	conducting DST #1, complete DST #1, resume drilling Morrow, Miss, show in Miss St. Gen, warrants DST, TOH for DST #2
	11/03/2011	5226	conducting DST #2, complete, successful test, resume drilling, show and kick in St. Louis, cfs
	11/04/2011	5323	warrants test, TOH and conduct and complete DST #3, successful test
	11/05/2011	5397	resume drilling, TD @ 5550 ft, ctch, TOH for logs
	11/06/2011	5550	conduct and complete logging operations, geologist off loc. @ 0800 hrs

Falcon Exploration, Inc. well comparison sheet

COMPARISON WELL

COMPARISON WELL

Page 1

Hole Size 7 7/8

Kelley Bushings 2826.00

Final Shut-In

Final Hydro-static

119.044

119.514

Mud

Approved By

Water

	Smith #2-5 2170' FNL & 2440' FWL Sec 5-T28S-R30W				Smith #1-5 1460' FNL & 330' FWL Sec 5-T28S-R30W			Josserand #1-5				
								380' FSL & 850' FEL Sec 5-T28S-R30W				
							Struct	ural	l		Struct	ural
	2826	КВ			2832	KB	Relation	onship	2823	KB	Relatio	onship
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Stotler	3540	-714	3541	-715	3530	-698	-16	-17	3542	-719	5	4
Tarkio	3612	-786	3613	-787	3602	-770	-16	-17	3616	-793	7	6
Bern	3712	-886	3712	-886	3700	-868	-18	-18	3712	-889	3	3
Topeka	3812	-986	3810	-984	3800	-968	-18	-16	3812	-989	3	5
Heebner	4147	-1321	4146	-1320	4140	-1308	-13	-12	4151	-1328	7	8
Lansing	4245	-1419	4249	-1423	4236	-1404	-15	-19	4250	-1427	8	4
Stark	4612	-1786	4610	-1784	4590	-1758	-28	-26	4614	-1791	5	7
Marmaton	4742	-1916	4748	-1922	4738	-1906	-10	-16	4746	-1923	7	1
Pawnee	4833	-2007	4832	-2006	4822	-1990	-17	-16	4843	-2020	13	14
Cherokee	4881	-2055	4881	-2055	4870	-2038	-17	-17	4889	-2066	11	11
Morrow Sand	5081	-2255	5081	-2255	5078	-2246	-9	-9	5103	-2280	25	25
Mississippian	5146	-2320	5145	-2319	5154	-2322	2	3	5139	-2316	-4	-3
St. Lo Por	5276	-2450	5276	-2450	5284	-2452	2	2	5302	-2479	29	29
Salem	5474	-2648	5476	-2650	5474	-2642	-6	-8	5473	-2650	2	0
Total Depth	5550	-2724	5551	-2725	5552	-2720	-4	-5	5547	-2724	0	-1

(620) 326-5830

Drill Stem Test #1

Company Address CSZ	Falcon Exploration, Inc. 125 N. Market, Ste. 1252 Wichita, KS 67202	Lease Name Lease # Legal Desc	Smith (NW) 2-5 NE-SE-SE-NW	Job Ticket	
Attn.	Keith Reavis	Section Township County	5 28S Gray	Range State	30W KS
Comments	Land Description Foots 0470' FML	Drilling Cont	Sterling Drilling Co	o. Rig #5	
Comments	Legal Description Feet: 2170' FNL 8	2440 FWL			

Chokes 3/4
Top Recorder # W1119
Mid Recorder # W1023
Bott Recorder # 13310 Test Date 11/2/2011 Test #1 **Tim Venters** Conventional Bottom Hole Test Type Successful Test 2.0 Packer Size 6 3/4 # of Packers

RICKETTS TESTING

GENERAL INFORMATION

RECOVERY Feet Description

Mud Mud with specs of oil

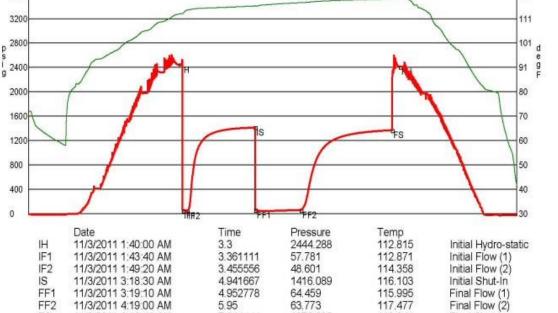
DRILLING WELL

Mileage 244 App Standby Time 0 Extra Equipmnt Jars & Safety joint Time on Site 9:20 PM Tool Picked Up 11:25 PM Tool Layed Dwn8:50 AM Mud Type Mud Weight Filtrate Gel Chem 9.2 8.4 Viscosity Chlorides Drill Collar Len 337.0 Wght Pipe Len 0 Elevation 2813.00

Formation Interval Top Sold 1.0 Bottom 5125.0 End Date/Time 11/2/2011 10:32
Anchor Len Below 64.0 Between 0
Total Depth Blow Type Weak 1/4 inch blow at the start of the intitial flow period, building to 3/4 inches. Very weak surface blow at the start of the final flow period, building to 11/2 inches. Times: 5, 90, 60, 120. Start Date/Time 11/2/2011 10:22 PM End Date/Time 11/3/2011 9:03 AM

4000	131
3600	121

Gas



1372.835

2412.334

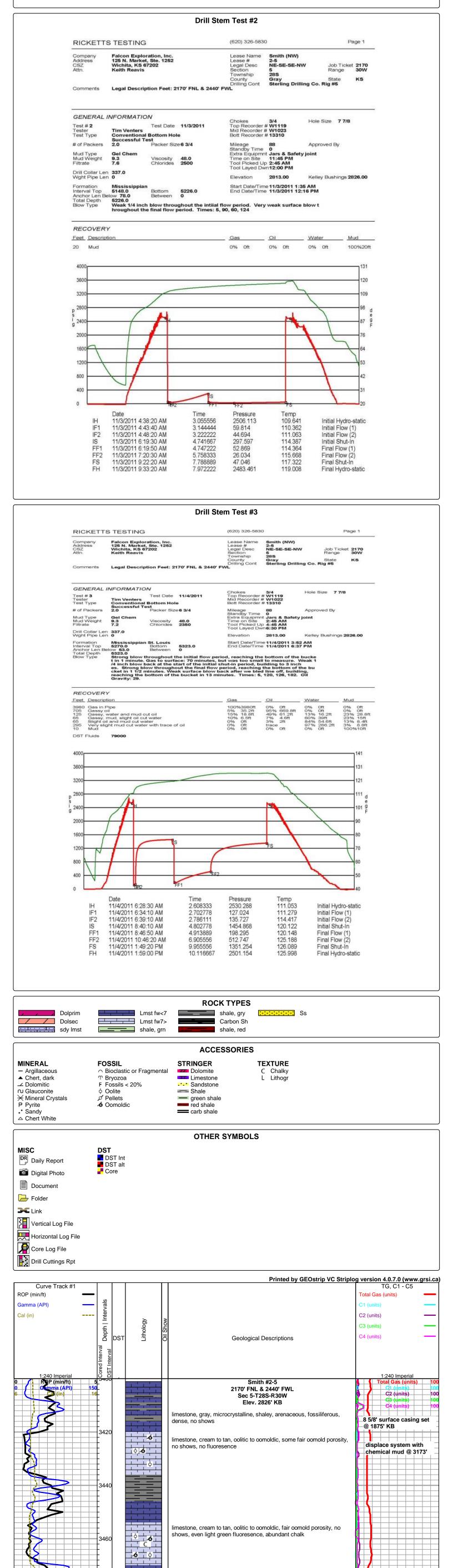
7.944444

8.119444

11/3/2011 6:18:40 AM

11/3/2011 6:29:10 AM

FS



3480

limestone, light gray to gray green, crypto-microcrystalline, fossiliferous,

