Keith Reavis

Consulting Geologist

Scale 1:240 (5"=100') Imperial

Well Name: Nuss #1-4

Location: Section 4 - T28S - R30W, Gray County, KS

Licence Number: API # 15-069-20330-0000 Region: Wildcat

Spud Date: November 13, 2010 Drilling Completed: November 26, 2010

Surface Coordinates: 330' FNL & 2070' FWL (3-D Location)

Bottom Hole Coordinates:

Ground Elevation (ft): 2809'

Logged Interval (ft): 2600'

To: 5405'

K.B. Elevation (ft): 2819'

Total Depth (ft): 5406' LTD

Formation: Mississippian

Type of Drilling Fluid: Chemical/Polymer/Gel

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.con

OPERATOR

Company: Falcon Exploration, Inc.

Address: 125 N. Market

Suite 1252

Wichita, KS 67202

GEOLOGIST

Name: Keith Reavis, KLG #136 Company: Consulting Geologist Address: 3420 22nd Street

Great Bend, KS 67530

REMARKS

After review of results of DST #3 and favorable electrical log evaluation, it was recommended and agreeable by all involved parties that 5 1/2" production casing be set and the Mississippian be tested thru perforations.

The well samples were collected 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

Drilling Contractor: Val Energy, Inc. Rig #1 ph. 316-772-0848 Walt Purcell, Toolpusher

DATE	7:00 AM DEPTH	REMARKS
11/16/2010		Geologist Keith Reavis on location @ 1330 hrs, 2365 ft., drilling salt section set up and check Bloodhound and communications
11/17/2010	2768	drilling ahead, salt and anhydrite, Chase Group, Winfield, gas kicks warrant DST, TOH for DST #1, conduct DST #1, mis-run, TOH tools back in w/bit resume drilling, Towanda, Ft. Riley
11/18/2010	3020	drilling ahead, Ft. Riley, Cottonwood, Neva, Cottonwood, Red Eagle
11/19/2010	3521	drilling ahead, Foraker, Wabaunsee, Stotler, Tarkio, Bern
11/20/2010	3917	drilling ahead, Topeka, Lecompton, Heebner, Toronto, Lansing
11/21/2010	4341	drilling ahead, Lansing. Charlie Sturdavant on location to relieve Keith Reavis. Currently drilling in Lansing G zone.
11/22/2010	4636	Circulated for samples at 4635'. 79 unit gas kick was from a black shale. 1624 hrs: drilling at 4764, in the Marmaton.
11/23/2010	4938	Drilling ahead in the Atoka. Atoka top @ 4938' (-2119), 9' high to Nichols#1 Drilling at 5068. Drilling in mixed limestones and shales.
11/24/2010	5218	Drilling ahead in the Miss. Had weak oil show at 5174', geologist Keith Reavis relieve Charlie Sturdavant @ 1200 hrs, show and small kick in St. Louis warrants DST, short trip, ctch, TOH for DST #2
11/25/2010	5275	conduct and complete DST #2, successful test, TIH w/bit, resume drilling drill to 5305, show warrants test, dress up mud, TOH and strap for DST #3
11/26/2010	5305	conduct and complete DST #3, successful test, TIH w/bit, resume drilling rathole ahead and TD @ 5405 ft, TD @ 2200 hrs, cfs, ctch, begin TOH
11/27/2010	5405	tripping out, conduct and complete logging operations, geologist off location @ 1100 hrs

Falcon Exploration, Inc.

WELL COMPARISON SHEET

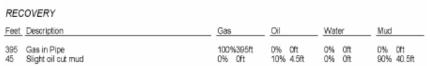
	DRILLING WELL				COMPARISON WELL			COMPARISON WELL				
	Nuss #1-4				Lanterman #1-8			Falcon -#1 Nichols				
		330' FNL & 2	2070' FWL		ı	2030' FNL		.	C SE SW			
		Sec. 4 T28S	R30W			Sec. 8 T28	S R30W		Sec. 3 T28S R30W			
							Struc	tural	Structural			
	2819	KB			2821	KB	Relatio	nship	2812 KB		Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Chase	2672	147	2673	146	2684	137	10	9	2667	145	2	1
Winfield	2745	74	2746	73	2755	66	8	7	2737	75	-1	-2
Towanda	2794	25	2794	25	2798	23	2	2	2784	28	ಳ	৽ঽ
Ft. Riley	2847	-28	2846	-27	2853	-32	4	5	2833	-21	-7	-6
Neva	3172	-353	3173	-354	3176	-355	2	1	3160	-348	ф	ф
Foraker	3285	-466	3283	-464	3286	-465	-1	1	3270	-458	-8	4
Stotler	3530	-711	3530	-711	3532	-711	0	0	3513	-701	-10	-10
Topeka	3802	-983	3801	-982	3804	-983	0	1	3784	-972	-11	-10
Lecompton	3964	-1145	3963	-1144	3967	-1146	1	2	3942	-1130	-15	-14
Heebner	4134	-1315	4133	-1314	4146	-1325	10	11	4128	-1316	1	2
Lansing	4235	-1416	4240	-1421	4249	-1428	12	7	4226	-1414	-2	-7
Stark	45 81	-1762	4581	-1762	4606	-1785	23	23	4572	-1760	-2	-2
Marmaton	4714	-1895	4720	-1901	4743	-1922	27	21	4724	-1912	17	11
Pawnee	4814	-1995	4814	-1995	4837	-2016	21	21	4807	-1995	0	0
Cherokee	4859	-2040	4859	-2040	4881	-2060	20	20	4855	-2043	3	3
Morrow	5039	-2220	5039	-2220	5089	-2268	48	48	5053	-2241	21	21
Miss St. Gen.	5122	-2303	5155	-2336	5244	-2423	120	87	5141	-2329	26	-7
St. Louis A por	5261	-2442	5262	-2443	not r	eached			5242	-2430	-12	-13
Total Depth	5405	-2586	5406	-2587	5399	-2578	-8	-9	54 18	-2606	20	19

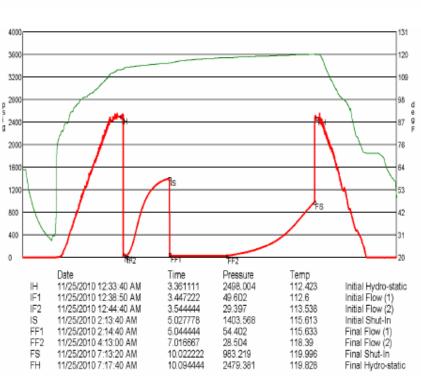
RICKETT	S LESTING	(020) 020-000	u .	rage i		
Company Address CSZ Attn.	Falcon Exploration, Inc. 125 N. Market, Ste. 1252 Wichita, KS 67202 Keith Reavis	Lease Name Lease # Legal Desc Section Township	Nuss 1-4 See Comments 4 28S	Job Ticket Range	2129 30W	
		County Drilling Cont	Gray Val Energy, Inc. Rig #	State 1	KS	
Comments	Legal Description: 330' FNL & 2070' FWL Diamond did DST #1	-	•			

(620) 326-5830

DICKETTS TESTING

est # 2		Toet Date	11/25/2010	Chokes Top Recorder#	3/4	Hole Size 7 7/8
	im Venters	reat Date	1112012010	Mid Recorder #		
	onventional E	Rottom Hole		Bott Recorder #		
	uccessful Te		_	DOIL HOODI GOT IF	10010	
	.0	Packer Size	6 3/4	Mileage	76	Approved By
				Standby Time	0	,
fud Type G	el Chem			Extra Equipmnt	Jars & Safety	joint
fud Weight 9.	.2	Viscosity	44.0	Time on Site		•
iltrate 7.	.2	Chlorides	1200	Tool Picked Up	10:20 PM	
				Tool Layed Dwr	19:55 AM	
rill Collar Len 0						
Vght Pipe Len 0				Elevation	2809.00	Kelley Bushings 2819.00
ormation M	lississippian			Start Date/Time	11/24/2010 9:1	12 PM
nterval Top 5	166.0	Bottom	5275.0	End Date/Time	11/25/2010 10	:03 AM
nchor Len Below	v 109.0	Between	0			
otal Depth 6;	275.0					
			start of the initial			
	Weak 1/4 incl	h blow at th	e start of the final	flow period, bu	ilding, reachin	g





RICKET	IS LESTING	(620) 326-383	Page 1		
Company Address CSZ Attn.	Falcon Exploration, Inc. 125 N. Market, Ste. 1252 Wichita, KS 67202 Keith Reavis	Lease Name Lease # Legal Desc Section	Nuss 1-4 See Comments 4	Job Ticket Range	2129 30W
0		Township County Drilling Cont	28S Gray Val Energy, Inc. Rig #	State 1	KS

Comments	Legal Description: 330' FNL & 2070' FWL Diamond did DST #1		var End	gy, me. rug m	
GENERAL	INFORMATION	Chokes	2/4	Hole Size 778	

RECOVERY

st#3		Teet Date	11/26/2010	Chokes Top Recorder #	3/4	Hole Size 77/8
	n Venters	reat Date	11/20/2010	Mid Recorder #		
	nventional i	Bottom Hol	e	Bott Recorder #		
Su	ccessful Te	st				
f Packers 2.0		Packer Siz	e 6 3/4	Mileage Standby Time	76 0	Approved By
d Type Gei	Chem			Extra Equipmn		ioint
d Weight 9.2		Viscosity	44.0	Time on Site		,
rate 7.2		Chlorides	1200	Tool Picked Up	10:05 PM	
				Tool Layed Dw		
I Collar Len 0						
tht Pipe Len 0				Elevation	2809.00	Kelley Bushings 2819.00
mation Mis	ssissippian			Start Date/Time	11/25/2010 8:4	18 PM
	78.0	Bottom	5305.0	End Date/Time	11/26/2010 9:4	3 AM
chor Len Below	27.0	Between	0			
al Depth 530	06.0					
w Type Str	ong blow th	roughout	the inital flow pe	riod, reaching the	bottom of the	bucke
t in	1 minute.	Weak surfa	ce blow back thr	oughout the initia	al shut-in perio	d. V
w Type Str t in	ong blow th	Weak surfa	ce blow back thr		al shut-in perio	d. V

rout the inital flow period, reaching the bottom of the bucke
surface blow back throughout the initial shut-in period. V
ughout the final flow period, hitting the bottom of the buck
Weak surface blow back 4 minutes after we bled line off (20
thing the bottom of the bucket in 37 minutes. Times: 5, 9
ty: 26.
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