

Scale 1:240 Imperial

Well Name: Brubaker 1-17H

Surface Location: 1725' FSL _274' FEL, Sec. 17-T29S-R12W

Bottom Location:

API: 15-151-22474-01-00

License Number: 31725

Spud Date: 7/12/2018 Time: 3:00 PM

Time:

Region: **Pratt County**

Drilling Completed: Surface Coordinates: 310523 & 1957016

Bottom Hole Coordinates:

Ground Elevation: 1888.00ft K.B. Elevation: 1904.00ft

Logged Interval: 4070.00ft To: 4864.00ft

Total Depth: 4864.00ft Formation: Viola

Drilling Fluid Type:

OPERATOR

Company: Shelby Resources, LLC

Address: 13949 W Colfax Ave, Ste 120

Lakewood, CO 80401

Contact Geologist: Jeff Zoller / Janine Sturdavant Contact Phone Nbr: 620-786-0807 / 303-907-2209

> Well Name: Brubaker 1-17H

1725' FSL _274' FEL, Sec. 17-T29S-R12W Location:

API: 15-151-22474-01-00

Pool: Field: Wildcat

State: Kansas Country: USA

LOGGED BY

Company: Mile High Exploration Address: 14645 Sterling Rd

Colorado Springs, CO 80921

Phone Nbr: 203-671-6034

Logged By: Geologist Name: Jeremy Schwartz

CONTRACTOR

Contractor: **Duke Drilling**

Rig #:

Rig Type:

Spud Date: 7/12/2018 Time: 3:00 PM

TD Date: Time: Rig Release: Time:

ELEVATIONS

Ground Elevation: K.B. Elevation: 1904.00ft 1888.00ft

K.B. to Ground: 16.00ft

	417.0				OIL	- SW	D		OIL						
				Shelby Re	source	es, LLC	X	Shelby Resources, LLC							
						Bruba	Reece-Riffey 1-5H								
	Brubaker 1-17H Redrill					SW-NE 17	Sec. 5 & 6 T29S-R12W								
	КВ	KB 1904			KB 1890					KB	1910				
	Gamm	na Tops	SAMPLE TOPS		COMP. CARD		LOG		SMPL.	COMP. CARD		LOG		SMPL.	
FORMATION	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	CORR.		CORR.	DEPTH DATUM		CORR.		CORR.	
WAUBANSEE	2819	-915			2813	-923	+	8		2796	-886		29		
HOWARD	3178	-1274			3168	-1278	+	4		3153	-1243		31		
TOPEKA	3298	-1394			3292	-1402	4	8		3266	-1356		38		

TOTERA	3230	133	ě ·	3232	1402			3200	1550		Š	
HEEBNER	3687	-1783		3674	-1784	+	1	3656	-1746		37	
TORONTO	3710	-1806		3696	-1806	+	0	3676	-1766		40	
DOUGLAS	3743	-1839		3730	-1840	+	1	3688	-1778	-	61	
BROWN LIME	3870	-1966		3858	-1968	+	2	3839	-1929	-	37	
LANSING	3887	-1983		3875	-1985	+	2	3856	-1946	-	37	
BKC (TVD)	4267	-2363		4258	-2368	+	5	4240	-2330	-	33	
MARMATON (TVD)	4272	-2368		4267	-2377	+	9	4247	-2337	-	31	
MISSISSIPPIAN (TVD)				4332	-2442			4318	-2408			
KINDERHOOK (TVD)	4412	-2508		4403	-2513	+	5	4393	-2483	-	25	
VIOLA (TVD)	4480	-2576		4468	-2578	+	2	4447	-2537	-	39	
RTD/EOC (TVD)	4492	-2588		4750	-2860	+	272	4457	-2547		41	



























