

# MID-CONTINENT ENERGY EXCHANGE

## Oil & Gas Asset Auctions



### Lot 9 Data Packet

## **Schweitzer**

### Royalty Interest in Graham County, KS

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# ***Lot Summary***

County/State: Graham County, KS

Legal Description: SW Sec 6-8S-23W and  
W/2 NW Sec 6-8S-23W

Acres: 240

Lease Name: Schweitzer

AssetType: Royalty Interest

Decimal Interest: 0.0625

Net Income(6 mo): \$563.20

Lease #: 114540

Details: There is currently oil production on the property and seller owns half the minerals rights. There is one actively producing well that was drilled in 2013 and one injection well that just passed MIT a couple of months ago. The lease makes about 6.5 bopd. There are also three more inactive wells on the lease. Well was down 4 months in 2019.

Purchaser: CHS McPherson Refinery

Operator: Shoal Exploration, Inc.

Disclaimer: Bidders must conduct their own due diligence prior to bidding at the auction. Bidders shall rely upon their own evaluations of the properties and not upon any representation either oral or written provided here. This is a summary of information provided by the seller to Mid-Continent Energy Exchange.



# ***Income and Expenses***

## ***Summary***

6 months income info

Net Income: \$3,379.18

Per Month: \$563.20

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$524.28**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105415**  
**DATED 01/17/2020**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION			OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE	
02556	Schweizter/Prose				GRAHAM COUNTY, KS			Shoal Exploration				
12-19	161.76	54.35	8792.44	23.29	8388.44	.0625000	RI	549.53	KCC	1.46	524.28	
				380.71					SEV	23.79		

**\$549.53                      \$524.28**

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val:    \$549.53  
YTD Owner Tax:            \$25.25  
YTD Owner Net Val:    \$524.28

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$923.90**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105097**  
**DATED 11/18/2019**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE		
02556	Schweizter/Prose				GRAHAM COUNTY, KS				Shoal Exploration				
10-19	318.57	48.65	15499.45	45.87	14782.45	.0625000	RI	968.72	KCC	2.87	923.90		
				671.13					SEV	41.95			

\$968.72      \$923.90

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$3,476.95

YTD Owner Tax: \$32.75

YTD Owner Net Val: \$3,444.20

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$934.64**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105154**  
**DATED 09/18/2019**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE		
02556	Schweizter/Prose				GRAHAM COUNTY, KS				Shoal Exploration				
08-19	317.73	49.35	15678.95	45.75	14954.30	.0625000	RI	979.93	KCC	2.86	934.64		
				678.90					SEV	42.43			

**\$979.93                      \$934.64**

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$2,508.23

YTD Owner Tax: (\$12.07)

YTD Owner Net Val: \$2,520.30

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$502.42**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 104864**  
**DATED 08/19/2019**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE		
02556	Schweitzer/Prose				GRAHAM COUNTY, KS				Shoal Exploration				
07-19	162.06	52.00	8427.12	23.34	8038.89	.0625000	RI	526.69	KCC	1.46	502.42		
				364.89					SEV	22.81			

\$526.69      \$502.42

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$1,528.30

YTD Owner Tax: (\$57.36)

YTD Owner Net Val: \$1,585.66

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$524.13**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105252**  
**DATED 04/18/2019**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION			OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE	
02556	Schweizter/Prose				GRAHAM COUNTY, KS			Shoal Exploration				
03-19	167.24	52.56	8790.89	24.08	8386.16	.0625000	RI	549.43	KCC	1.51	524.13	
				380.65					SEV	23.79		

**\$549.43                      \$524.13**

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$1,001.61

YTD Owner Tax: (\$81.63)

YTD Owner Net Val: \$1,083.24



**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
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**Amount: \$128.01**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 104981**  
**DATED 03/18/2019**  
**Owner # 224711**

LEASE #		LEASE NAME			LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE	
02556	Schweizter/Prose			GRAHAM COUNTY, KS				Shoal Exploration				
09-18	0.00		0.00	-906.17	0.00	.0625000	RI		SEV	-56.63	56.63	
10-18	0.00		0.00	-460.92	0.00	.0625000	RI		SEV	-28.81	28.81	
11-18	0.00		0.00	-367.87	0.00	.0625000	RI		SEV	-22.99	22.99	
12-18	0.00		0.00	-313.27	0.00	.0625000	RI		SEV	-19.58	19.58	

\$0.00      \$128.01

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$452.18  
YTD Owner Tax: (\$106.93)  
YTD Owner Net Val: \$559.11

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$431.10**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105075**  
**DATED 01/18/2019**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE		
02556	Schweizter/Prose				GRAHAM COUNTY, KS				Shoal Exploration				
12-18	167.00	43.32	7234.87	24.05	6897.55	.0625000	RI	452.18	KCC	1.50	431.10		
				313.27					SEV	19.58			

**\$452.18                      \$431.10**

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$452.18  
YTD Owner Tax: \$21.08  
YTD Owner Net Val: \$431.10

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
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INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$506.50**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105160**  
**DATED 12/18/2018**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE		
02556	Schweitzer/Prose				GRAHAM COUNTY, KS				Shoal Exploration				
11-18	165.26	51.41	8495.74	23.80	8104.07	.0625000	RI	530.98	KCC	1.49	506.50		
				367.87					SEV	22.99			

**\$530.98                      \$506.50**

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$2,504.26

YTD Owner Tax: \$114.31

YTD Owner Net Val: \$2,389.95

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
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**Amount: \$635.02**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105604**  
**DATED 11/19/2018**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE		
02556	Schweitzer/Prose				GRAHAM COUNTY, KS				Shoal Exploration				
10-18	163.30	65.19	10644.79	23.52	10160.35	.0625000	RI	665.30	KCC	1.47	635.02		
				460.92					SEV	28.81			

\$665.30      \$635.02

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$1,973.28

YTD Owner Tax: \$89.83

YTD Owner Net Val: \$1,883.45

**CHS McPherson Refinery Inc.**  
**ATTENTION CRUDE OIL ACCOUNTING**

**2000 S MAIN**

**McPHERSON, KANSAS 67460**  
REFER TO LEASE NO. AND OWNER NO. WHEN  
WRITING OR CALLING. FOR QUESTIONS OR  
INFORMATION PLEASE CALL 1-620-241-9183

**Amount: \$1,248.43**  
**Bank Transit: \*\*\*\*\*6913**  
**Bank Account: \*\*\*\*\*795**

**Advice # 105535**  
**DATED 10/18/2018**  
**Owner # 224711**

LEASE #		LEASE NAME				LOCATION				OPERATOR			
PROD MO/YR	BBL/ MCF	PRICE	GROSS VALUE	LEASE TAXES	NET VALUE	DECIMAL OF INTEREST	INT TYPE	OWNER GROSS VALUE	TAX TYPE	OWNER TAX	OWNER NET VALUE		
02556	Schweizter/Prose				GRAHAM COUNTY, KS				Shoal Exploration				
09-18	324.21	64.55	20927.75	46.69	19974.89	.0625000	RI	1307.98	KCC	2.92	1248.43		
				906.17					SEV	56.63			

\$1,307.98      \$1,248.43

5A LLC

3 Eastgate Dr  
Hill City KS 67642

YTD Owner Grs Val: \$1,307.98

YTD Owner Tax: \$59.55

YTD Owner Net Val: \$1,248.43



***Production***





SCHWEITZER 114540

Lease #: 114540

## Lease and Production Information

State	County	Operator			
KS	GRAHAM	SHOAL EXPLORATION, INC.			
Location	Meridan	Quarter Call	Formation	Horizontal	Production Months
6-08S-23W	6th (west -96.28)		LANSING GROUP	No	461
			Oil		Gas
First Prod Date			1981-03-01		
Last Sale			2019-07-01		
Daily Rate			1.33		
MoM Change			162		
YoY Change			-1298		
Cumulative			200950		

## Production Snapshot

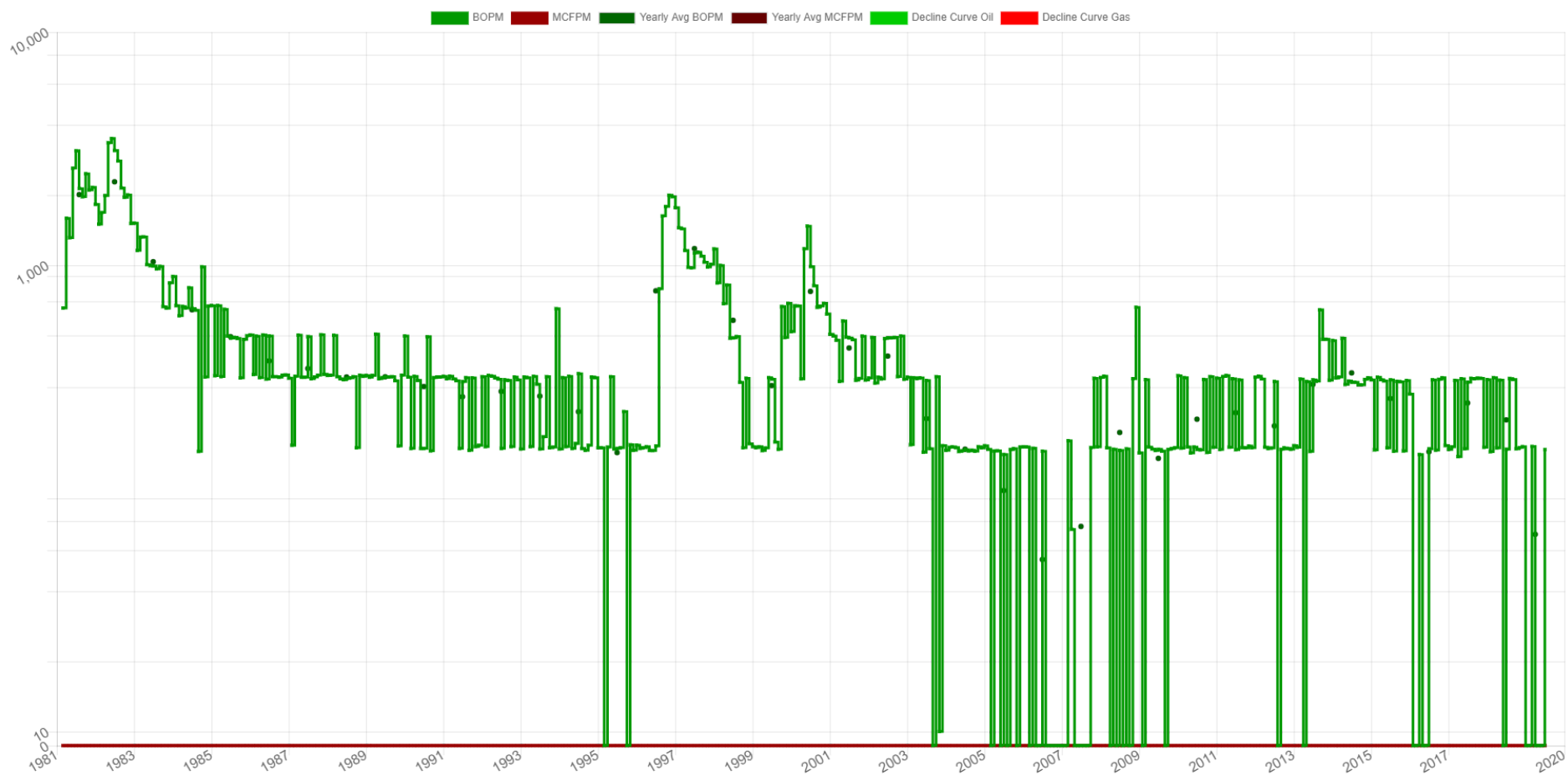
Month	BOPM	MCFCPM
08-2018	327	
09-2018	324	
10-2018	163	
11-2018	165	
12-2018	167	
01-2019		
02-2019		
03-2019	167	
04-2019		
05-2019		
06-2019		
07-2019	162	
Average	211	

## Annual Averages

Year	Avg BOPM	Avg MCFCPM
2015	268	
2016	159	
2017	257	
2018	217	
2019	70	



## SCHWEITZER 114540 - Production Plot







SCHWEITZER 114540

Associated Wells

Total Well Count: 7

Well Name	API		Operator		Type	Status	
SCHWEITZER 1	15065213870001		SHOAL EXPLORATION, INC.		Inj	Authorized Injection Well	
Location	Spot		Foot-NS	Foot-EW	Foot-ref	Zone	
6-08S-23W	SE SE SW		363	-3080	SE		
Spud	Completion		First Production				
1996-04-01	1996-04-04						
Elevation	MD	TV-TD	Cmpl-Top	Cmpl-Btm	PBTD	Drill-Dir	Lateral
2250 KB		3760					

Well Name	API		Operator		Type	Status	
SCHWEITZER 1	15065213870000		SHOAL EXPLORATION, INC.		Oil	Converted to EOR Well	
Location	Spot		Foot-NS	Foot-EW	Foot-ref	Zone	
6-08S-23W	SE SE SW		363	-3080	SE	LANSING GROUP	
Spud			Completion	First Production			
1981-02-24			1981-03-05				
Elevation	MD	TV-TD	Cmpl-Top	Cmpl-Btm	PBTD	Drill-Dir	Lateral
2250 KB		3760					

Well Name	API		Operator			Type	Status
SCHWEITZER 2	15065214210000		SHOAL EXPLORATION, INC.			Oil	Inactive Well
Location	Spot		Foot-NS	Foot-EW	Foot-ref	Zone	
6-08S-23W	NW SE SW		997	-3422	SE	LANSING	
Spud	Completion		First Production				
1981-05-14	1981-05-19						
Elevation	MD	TV-TD	Cmpl-Top	Cmpl-Btm	PBTD	Drill-Dir	Lateral
2276 KB		3810					

Well Name	API		Operator			Type	Status
SCHWEITZER 3	15065216080000		SHOAL EXPLORATION, INC.			Oil	Inactive Well
Location	Spot	Foot-NS	Foot-EW	Foot-ref	Zone		
6-08S-23W	SE SW SW	355	-4208	SE	LANSING KANSAS CITY		
Spud	Completion		First Production				
1982-04-17	1982-05-07						
Elevation	MD	TV-TD	Cmpl-Top	Cmpl-Btm	PBTD	Drill-Dir	Lateral
2322 KB	3850						

Well Name	API		Operator			Type	Status
SCHWEITZER 4	15065216090000		INVESTMENT EQUIPMENT LLC			Oil P&A	P&A
Location	Spot	Foot-NS	Foot-EW	Foot-ref	Zone		
6-08S-23W	SW SW SW	330	330	SW	LANSING KANSAS CITY		
Spud	Completion		First Production				
1982-04-25	1982-05-14						
Elevation	MD	TV-TD	Cmpl-Top	Cmpl-Btm	PBTD	Drill-Dir	Lateral
2328 KB	3870						

Well Name	API		Operator			Type	Status
SCHWEITZER 5	15065216310000		SHOAL EXPLORATION, INC.			Oil	Inactive Well
Location	Spot	Foot-NS	Foot-EW	Foot-ref	Zone		
6-08S-23W	SE NE SW	1649	-3040	SE	LANSING KANSAS CITY		
Spud	Completion		First Production				
1982-05-15	1982-06-08						
Elevation	MD	TV-TD	Cmpl-Top	Cmpl-Btm	PBTD	Drill-Dir	Lateral
2287 KB		3830					

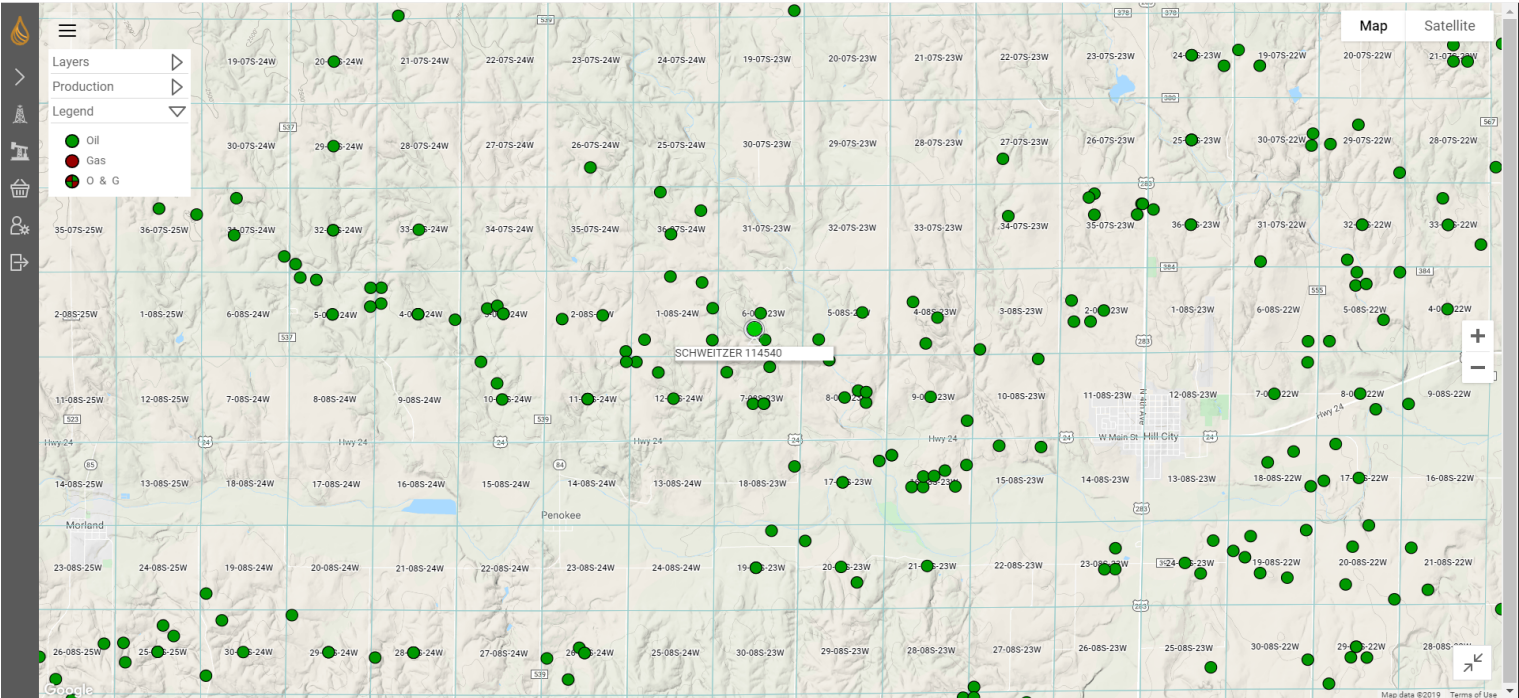
Well Name	API		Operator		Type	Status	
SCHWEITZER 6	15065239100000		SHOAL EXPLORATION, INC.		Oil	Producing	
Location	Spot		Foot-NS	Foot-EW	Foot-ref	Zone	
6-08S-23W	NE SW SW		1058	-4214	SE		
Spud	Completion		First Production				
2013-03-26	2013-04-29						
Elevation	MD	TV-TD	Cmpl-Top	Cmpl-Btm	PBTD	Drill-Dir	Lateral
2288 KB		3795					

Prod Csg	PRODUCTION: New 5.5", 14# @ 3795 w/ 130 sx AA2 & w/ . Approved: 9/25/2013 DST, LOGS, & SAMPLES: DSTs: (Yes) Electric Logs Ran: (Yes) Samples to KGS: (Yes) Cores Taken: (No) Logs: See ACO-1 attachment
Surf Csg	Surface: New 8.625", 20# @ 288 w/ 180 sx COMMON & w/ 3%CC, 2%GEL. Approved: 9/25/2013



*Maps*







# *Misc. Info*

