

DRILL LOG

Operator License# 34221

API 15-121-31522-00-00

Operator Bauer Oil Investments, LLC

Lease Name Maschler

Address 4370 W 271 St, Louisburg, KS 66053

Well # 42

Phone _____

Spud Date _____ Completed _____

Contractor License 32834 - JTC Oil, Inc.

Location _____ of _____

T.D. 520 T.D. of Pipe 501

_____ feet from _____

Surf. Pipe Size 6 7/8 Depth 20 ft.
3 Sacks Portland Cement
 Kind of Well Producer

_____ feet from _____

County Miami

Thickness	Strata	From	To	Thickness	Strata	From	To
2	soil lime	0	2	19	lime	230	249
11	lime	2	13	4	coal	249	253
55	shale	13	71	15	lime	253	268
11	lime	71	82	171	shale	268	439
32	shale	82	114	2	oil sand	439	441 ok
7	lime	114	121	2	oil sand	441	443 ok
52	shale	121	166	2	oil sand	443	445 ok
9	lime	166	175	2	oil sand	445	447 ok
15	shale	175	190	2	oil sand	447	449 good
30	lime	190	220	2	oil sand	449	451 good
10	coal	220	230	2	oil sand	451	453 v good

<u>Thickness</u>	<u>Strata</u>	<u>From</u>	<u>To</u>	<u>Thickness</u>	<u>Strata</u>	<u>From</u>	<u>To</u>
<u>2</u>	<u>oil sand</u>	<u>451</u>	<u>453</u>	<u>v good</u>			
<u>2</u>	<u>oil sand</u>	<u>453</u>	<u>455</u>	<u>v good</u>			
<u>2</u>	<u>oil sand</u>	<u>455</u>	<u>457</u>	<u>v good</u>			
<u>2</u>	<u>oil sand</u>	<u>457</u>	<u>459</u>	<u>v good</u>			
<u>2</u>	<u>oil sand</u>	<u>459</u>	<u>461</u>	<u>v good</u>			
<u>2</u>	<u>oil sand</u>	<u>461</u>	<u>463</u>	<u>v good</u>			
<u>2</u>	<u>oil sand</u>	<u>463</u>	<u>465</u>	<u>good</u>			
<u>2</u>	<u>oil sand</u>	<u>465</u>	<u>467</u>	<u>good</u>			
<u>2</u>	<u>oil sand</u>	<u>467</u>	<u>469</u>	<u>good</u>			
<u>2</u>	<u>oil sand</u>	<u>469</u>	<u>471</u>	<u>good</u>			
<u>6</u>	<u>lime</u>	<u>471</u>	<u>477</u>				
<u>17</u>	<u>shale</u>	<u>477</u>	<u>494</u>				
<u>9</u>	<u>lime</u>	<u>494</u>	<u>503</u>				
<u>17</u>	<u>shale</u>	<u>503</u>	<u>520</u>				
