

DRILL LOG

Operator License# 32834

API # 15-121-31598-00-00

Operator _____ JTC Oil, Inc.

Lease Wingert

Address 35790 Plum Creek Rd. Osaw. KS

Well # I-2

Contractor JTC Oil, Inc.

Spud Date 7/28/19 Cement 7/30/19

Contractor License 32834

Location _____ of _____

T.D. 740 T.D. of Pipe 725

_____ feet from _____

Surf. Pipe Size 6 1/2" Depth ft. 20 ft.
w/3sx cement

_____ feet from _____

Kind of Well Injector

County Miami

Thickness	Strata	From	To	Thickness	Strata	From	To
2	soil	0	2	40	shale	203	243
1	clay	2	3	14	lime	243	257
10	lime	3	13	12	shale	257	269
20	shale	13	33	26	lime	269	295
16	lime	33	49	12	coal	295	307
101	shale	49	150	17	lime	307	324
17	lime	150	167	5	coal	324	329
20	shale	167	187	13	lime	329	342
3	lime	187	190	137	shale	342	479
9	shale	190	199	20	lime/shale	479	499
4	lime	199	203	18	lime	499	517

WINGRA - I-2

2

47	shale	517	564
6	lime	564	570
16	shale	570	586
3	lime	586	589
14	black shale	589	603
5	lime	603	608
16	shale	608	624
3	lime	624	627
5	sand	627	631
2	lime	631	633
20	shale	633	653
3	oil sand	653	656
3	oil sand	656	659
3	oil sand	659	662
3	oil sand	662	665
7	sandy	665	672
68	shale	672	740