

Form	ACO1 - Well Completion
Operator	JTC Oil, Inc.
Well Name	SHIPLEY I-1
Doc ID	1485664

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	9.875	7.375	18	20	Portland	3	NA
Production	5.625	2.375	5.5	494	Thixoblen d II	53	See Ticket

DRILL LOG

Operator License# 32834

API 15-121031596-00-00

Operator JTC Oil, Inc.

Lease Name Shipley

Address 35790 Plum Creek Rd. Osaw. KS

Well # I- 1

Phone 913-755-2959

Spud Date 7/23/19 Completed 7/25/19

Contractor License 32834

Location _____ of _____

T.D. 540 T.D. of Pipe 494

_____ feet from _____

Surf. Pipe Size 7 3/8 _ Depth 20 ft.
w/3sx cement

_____ feet from _____

Kind of Well Injection

County Miami

Thickness	Strata	From	To	Thickness	Strata	From	To
2	oil	0	2	135	shale	135	288
14	clay	2	16	27	lime/shale	288	315
36	shale	16	52	15	coal	315	141
15	lime	52	67	12	lime	141	153
10	shale	67	76	135	shale	153	288
30	lime	76	106	27	lime/shale	228	315

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<u>9</u>	coal	106	115	15	lime	315	330
<u>21</u>	lime	115	136	40	shale	330	370
<u>5</u>	coal	136	141	7	coal	370	377
<u>12</u>	lime	141	153	7	lime	377	384

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Thickness	Strata	From	To
<u>12</u>	shale	384	396
<u>3</u>	lime	396	399
<u>16</u>	black shale	399	415
<u>15</u>	lime	415	430
<u>10</u>	shale	430	440
<u>6</u>	lime	440	446
<u>3</u>	coal	446	449
<u>5</u>	lime	449	454
<u>4</u>	shale	454	458
<u>2</u>	oil sand	458	460 good
<u>3</u>	oil sand	460	463 good
<u>3</u>	oil sand	463	466 good
<u>1</u>	oil sand	466	467 ok
<u>36</u>	shale	467	503
<u>25</u>	black shale	503	528
<u>6</u>	sandy	528	534
<u>6</u>	shale	534	540



PRESSURE PUMPING LLC
PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

TICKET NUMBER 55620 ✓
LOCATION Offawa, KS
FOREMAN Carey Kennedy

INV 901155

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
7/25/19	4015	Shipley # I-1	SE 13	18	21	MI	
CUSTOMER JTC Oil Inc.							
MAILING ADDRESS 35790 Plum Creek Rd							
CITY Osawatomie	STATE KS	ZIP CODE 66064					
		TRUCK #		DRIVER			
		729		C. Ken		✓ Safety Meeting	
		495		Har Bec		✓	
		804		Kei Det		✓	

JOB TYPE long string HOLE SIZE 5 7/8" HOLE DEPTH 540' CASING SIZE & WEIGHT 2 3/8" EVE
CASING DEPTH 494' DRILL PIPE TUBING pin - 484' OTHER
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 10'
DISPLACEMENT 1.96 bbls DISPLACEMENT PSI MIX PSI RATE 4 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 100 #
Bentonite followed by 5 bbls fresh water, mixed & pumped 53 sks
Thixobond II cement w/ 1 # Phenoseal per sk, cement to surface,
flushed pump clean, pumped 2" rubber plug to pin w/ 1.96 bbls,
pressured to 800 PSI, shut in casing.

Handwritten signature/initials

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
✓ CE0450	1	PUMP CHARGE	1500.00	
✓ CE0002	25 mi	MILEAGE	178.75	
✓ CE0711	1/2 min	ton mileage	220.00	
		trucks	1898.75	
		-45 %	854.44	
		Subtotal		1044.31 ✓
✓ CC5861	53 sks	Thixobond II cement	1431.00	
✓ CC5965	100 #	Bentonite	30.00	
✓ CC6079	53 #	Phenoseal	71.55	
✓ CP8175	1	2" rubber plug	45.00	
		materials	1577.55	
		-45 %	709.90	
		Subtotal		867.65 ✓
		8%	SALES TAX	69.41
		ESTIMATED TOTAL		1981.37
				(3602.50)

Ravin 3737

AUTHORIZATION [Signature] ✓

TITLE

DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.