

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR Town Oil Company DATE Dec. 19, 1980

R. R. # 4 Paola, Kansas 66071
 Address City State

DESCRIPTION OF WELL AND LEASE			
Name of lease <u>Walton</u>	Well number <u>24</u>	Elevation (ground)	
WELL LOCATION (give footage from section lines) <u>165</u> ft. from (N) XX sec. line <u>1480</u> ft. from XX (W) sec. line			
WELL LOCATION Section <u>4</u> Township <u>46</u> Range <u>33</u>		County <u>Cass</u>	
Nearest distance from proposed location to property or lease line: <u>165</u> feet		Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>330</u> feet	
Proposed depth: <u>Approx. 600 feet</u>	Rotary or Cable tools <u>Rotary</u>	Approx. date work will start <u>When approved</u>	
Number of acres in lease: <u>85</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: _____ Number of abandoned wells on lease: <u>Unknown</u>		
If lease, purchased with one or more wells drilled, from whom purchased: Name <u>Harry Knoche</u> No. of Wells: producing _____ Address <u>Belton, Missouri</u> inactive _____ abandoned _____			
Status of Bond Single Well <input type="checkbox"/> Amt. _____ Blanket Bond <input checked="" type="checkbox"/> Amt. <u>\$20,000.00</u> <input checked="" type="checkbox"/> ON FILE <input type="checkbox"/> ATTACHED			
Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone) use back of form if needed.			
Proposed casing program:		Approved casing - To be filled in by State Geologist	
amt. <u>20'</u> size <u>6 1/2"</u> wt./ft. _____ cem. _____	amt. _____ size _____ wt./ft. _____ cem. _____	amt. _____ size _____ wt./ft. _____ cem. _____	amt. _____ size _____ wt./ft. _____ cem. _____
<u>600'</u> <u>2"</u> <u>3.75 to surface</u>	_____	_____	_____
I, the undersigned, state that I am the <u>Partner</u> of the <u>Town Oil Co.</u> (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge. Signature <u>Leslie Town</u>			

Permit Number ~~20134~~ 20134

Approval Date: 1/6/81

Approved By: Wallace B. Hunt

Note: This Permit not transferable to any other person or to any other location.

Remit two copies to: Missouri Oil and Gas Council
 P.O. Box 250 Rolla, Mo. 65401
 One will be returned for driller's signature

SAMPLES REQUIRED

SAMPLES NOT REQUIRED

WATER SAMPLES REQUIRED

DEC 22 1980

MISSOURI OIL & GAS COUNCIL

Approval of this permit by the Oil and Gas Council does not constitute endorsement of the geologic merits of the proposed well nor endorsement of the qualifications of the permittee.

MISSOURI OIL AND GAS COUNCIL

Form OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

New Well Work-Over Deepen Plug Back Same Reservoir Different Reservoir Oil Gas Dry

Owner Town Oil Co.		Address Rt. 4 Paola, Kansas 66071			
Lease Name Walton		Well Number 24			
Location 165' from N sec. line & 1480' from W sec. line		Sec. — TWP-Range or Block & Survey 4-46-33			
County Cass	Permit number (OGC3 number) 20134				
Date spudded 1-6-81	Date total depth reached 1-10-81	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) feet	Elevation of casing hd. flange feet	
Total depth 620	P. B. T. D.				
Producing interval (s) for this completion ?		Rotary tools used (interval) From 0 to 620 Drilling Fluid used water		Cable tools used (interval) From to	
Was this well directionally drilled? No	Was directional survey made?	Was copy of directional survey filed?	Date filed		
Type of electrical or other logs run (list logs filed with the State Geologist) Electric log run, copy attached					Date filed

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)						
Purpose	Size hole drilled	Size casing set	Weight (lb ft.)	Depth set	Sacks cement	Amt. pulled
Surface	8 5/8	6 1/2		21'	2	0
Producing	5 1/2	2"		620	104	0

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)
PERFORATION RECORD				ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD			
Number per ft.	Size & type	Depth Interval		Am't. & kind of material used		Depth Interval	

INITIAL PRODUCTION

Date of first production Unknown		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump): Artificial lift					
Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity API (Corr)	
Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hr.	Oil 4 bbls/day	Gas MCF	Water bbls.	Gas-oil ratio	

Disposition of gas (state whether vented, used for fuel or sold):

Method of disposal of mud pit contents:
Covered with dirt

CERTIFICATE: I, the undersigned, state that I am the partner of the Town Oil Co. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

RECEIVED

MAR 19 1982

Signature Lester Town
Lester Town

MAR 19 1981

MO. OIL & GAS COUNCIL

Remit two copies: one will be returned.

MO. OIL & GAS COUNCIL

TOWN OIL CO.

"Purchaser of Crude Oil"

Route 4
Paola, Kansas 66071

913-294-2854
913-294-4232

Farm: Walton
Cass County, Missouri
Lease Owner: Town Oil Co.

Walton --

Thickness of Strata	Formation	Total Depth
8	Soil & clay	8
28	Broken lime	36
28	Shale	64
9	Lime	73
14	Shale	87
2	Red bed	89
5	Shale	94
2	Red bed	96
7	Shale	103
6	Lime	109
27	Shale	136
4	Lime	140
17	Shale	157
2	Lime	159
3	Shale	162
23	Lime	185
6	Shale	191
20	Lime	211
4	Shale & slate	215
2	Lime	217
2	Shale & slate	219
7	Lime	226
5	Shale	231
3	Sandy lime	234
34	Shale	268
5	Sand	273
62	Shale	335
8	Sand	343
18	Shale	361
5	Lime shells	366
36	Shale	403
6	Sand	408
2	Shale	410
3	Lime	413
3	Shale	416
4	Broken lime	420
8	Shale & slate	428
8	Lime	436
4	Shale	440

Hertha

Farm: Walton
Cass County, Missouri
Lease Owner: Town Oil Co.'

Walton -- Well #24

Thickness of Strata	Formation	Total Depth
6	Sand	446
11	Shale	457
4	Lime	461
4	Slate	465
2	Shale	467
5	Sand	471
2	Lime	473
12	Shale	485
1	Slate	486
13	Shale white	499
2	Lime shells	501
5	Shale	506
8	Sandy shale	514
4	Sandy shale	518
7	Sand broken	525
25	Sand	550
18	Shale	568
8	Sand	576
1	Shale	577
9	Sand	586
6	Sand	592
1	Lime	593
27	Shale	620

RECEIVED

FORM OGC-7

MAR 25 2013

Mo Oil & Gas Council



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
PLUGGING RECORD

OWNER'S NAME Kansas Resource Exploration & Development, LLC		ADDRESS 9393 W 110th Street, Ste. 500	
NAME OF LEASE Walton		WELL NUMBER 24	PERMIT NUMBER (OGC-3 OR OGC-31 NUMBER) 037-20134
LOCATION OF WELL SEC TWN RNG OR BLOCK AND SURVEY Sec. 4 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West		LATITUDE N38 50' 42.42"	LONGITUDE COUNTY W94 34' 24.63" Cass
APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF: Town Oil Company	HAS THIS WELL EVER PRODUCED OIL OR GAS? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBL/DAY) 2	GAS (MCF/DAY) 0 DRY? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DATE OF ABANDONMENT 03/01/2013	TOTAL DEPTH 620'	AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBL/DAY) .10	GAS (MCF/DAY) N/A WATER (BBL/DAY) 0

Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment	Fluid content of each formation	Depth interval of each formation	Size, kind, and depth of plugs used, giving amount of cement.
Squirrel Sandstone	Oil and Water	514-586	Squeezed 79 sks of Portland from surface to 620', topped off the well with 5 additional sks of Portland, shut in with 2" valve

SIZE PIPE	PUT IN WELL (FT)	PULLED OUT (FT)	LEFT IN WELL (FT)	GIVE DEPTH AND METHOD OF PARTING CASING (SHOT, RIPPED, ETC.)	PACKERS AND SHOES
2 3/8"	620'	0	620'	N/A	None

WAS WELL FILLED WITH MUD-LADEN FLUID?
 Yes No

INDICATE DEEPEST FORMATION CONTAINING FRESH WATER
None

NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

NAME	ADDRESS	DIRECTION FROM THIS WELL
Maclaughlin, J.R. and A	1103 W47th, Apt B Kansas City, MO 64112	West
Beary, Helen	28 Briar Oaks Ln Reeds Springs, Mo 65737	East
Michael Effertz Farms LLC	16401 HOLMES RD, BELTON, MO 64012	South
Colt Energy, Rhoden Lease	4330 Shawnee Mssn Pky Fairway ks 66205	North

METHOD OF DISPOSAL OF MUD PIT CONTENTS
There was no pit used in this process, cement was squeezed directly down the well

NOTE FILE THIS FORM IN DUPLICATE WITH: (USE REVERSE SIDE FOR ADDITIONAL DETAIL)

CERTIFICATE I, the undersigned, state that I am the Chief Operating Officer of the Kansas Resource Exploration and Development, LLC (Company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

SIGNATURE *IKK* DATE **03/03/2013**