

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR Town Oil Company DATE 11-20-84
Route 4 Paola Kansas, 66071
 Address City State

DESCRIPTION OF WELL AND LEASE

Name of lease Long & Smith Well number RW-2 Elevation (ground) 862

WELL LOCATION (give footage from section lines)
2306 ft. from (N) ~~SW~~ sec line 1642 ft from (E) ~~SW~~ sec. line

WELL LOCATION: Section 34 Township 44 Range 33 County Cass

Nearest distance from proposed location to property or lease line: 330 feet
 Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: 165 feet

Proposed depth. 400' Rotary or Cable tools Rotary Approx. date work will start When approved

Number of acres in lease: 80 Number of wells on lease, including this well, completed in or drilling to this reservoir: 0
 Number of abandoned wells on lease: 0

If lease, purchased with one or more wells drilled, from whom purchased: Name _____ No. of Wells producing 0
 Address _____ inactive 0
 abandoned 0

Status of Bond Single Well Amt _____ Blanket Bond Amt. 20,000 ON FILE 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	size	wt /ft	cem.	amt	size	wt /ft	cem.
<u>20'</u>	<u>6 1/2"</u>		<u>to surface</u>	<u>✓</u>	<u>✓</u>		<u>✓</u>

I, the undersigned, state that I am the Partner of the Town Oil Company (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 Lueta Town

Permit Number 20473
 Approval Date 11/30/84
 Approved By Wallace B. Hunt

RECEIVED

NOV 26 1984

SAMPLES REQUIRED
 SAMPLES NOT REQUIRED
 WATER SAMPLES REQUIRED @

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

MO. 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, KS. 66071			
Lease Name Long & Smith		Well Number BW-2			
Location 2306' FNL 1642' FEL		Sec. — TWP-Range or Block & Survey 34-44-33			
County Cass	Permit number (OGC3 number) 20473				
Date spudded 3-4-86	Date total depth reached 3-5-86	Date completed, ready to produce 3-5-86	Elevation (DF, RKB, RT or Gr.) 862 feet	Elevation of casing hd. flange feet	
Total depth 130	P. B. T. D.				
Producing interval (s) for this completion			Rotary tools used (interval) From 0 to 130 Drilling Fluid used		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) NONE					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	9"	6 1/4"		20	3	0
Completion	5 1/8"	2"		119	to surface	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		Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)					
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'd rate of Production per 24 hrs.	Oil bbls.	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:

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.

Signature Lester Town



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
PLUGGING RECORD

FORM OGC 7

OWNER Town Oil Co.		ADDRESS 16205 W. 287 Paola, Kansas 66071			
NAME OF LEASE Smith-Long		WELL NUMBER BW-2	PERMIT NUMBER (OGC-1 OR OGC-31 NUMBER) 20473		
LOCATION OF WELL 2306'FNL 1642' FEL		SEC-TWP-RNG OR BLOCK & SURVEY 34-44-33	COUNTY Cass		
APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF Town Oil Co.	HAS THIS WELL EVER PRODUCED OIL OR GAS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBLS/DAY) NA GAS (MCF/DAY) NA		DRY? Yes	
DATE ABANDONED 5-13-94	TOTAL DEPTH 130	AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBLS/DAY) NA GAS (MCF/DAY) NA	WATER (BBLS/DAY) NA		
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, & depth of plugs used, giving amount cement.		
Wayside	Oil & Water	93-94	Cemented TD to surface with 4 sacks cement		
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
6 1/4	20	3	17		Cut off 3' below surface
2"	119	3	116		" "
WAS WELL FILLED WITH MUD-LADEN FLUID?		INDICATE DEEPEST FORMATION CONTAINING FRESH WATER			
NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
NAME		ADDRESS		DIRECTION FROM THIS WELL	
None					
METHOD OF DISPOSAL OF MUD PIT CONTENTS		Covered with dirt			
NOTE FILE THIS FORM IN DUPLICATE WITH (USE REVERSE SIDE FOR ADDITIONAL DETAIL)					
CERTIFICATE I, the undersigned, state that I am the <u>Partner</u> of the <u>Town Oil</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>Lulu Coen</u>				DATE 6-24-94	

RECEIVED

JUN 27 1994

TOWN OIL COMPANY

"Drilling and Production"

913-294-2125

Route 4
Paola, Kansas 66071

Well #BW-2
Farm: J. W. Smith
Cass County, MO.
Lease Owner: Town Oil Co.

WELL LOG

Thickness of Strata	Formation	Total Depth
10	Soil & clay	10
6	Gravel	16
34	Shale	50
8	Shale & shells	58
26	Shale	84
2	Slate	86
4	Shale	91
2	Sandy lime	93
1	Broken	94
29	Shale	123
2	Lime	125
2	Sandy shale	127
3	Shale	130 TD

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JUN 14 1991

MO Oil & Gas Council

TOWN OIL COMPANY
16205 W. 287 St.
Paola, Kansas 66071

May 2, 1994

Mr. Evan A. Kifer, Geologist
Division of Geology and Land Survey
UIC/Oil and Gas Unit
P.O. Box 250
Rolla, Missouri 65401

Dear Evan:

Please accept this letter as a replacement for form OGC-6 (application for plugging).

We plan to plug all of the existing wells located on the Long-Smith oil and gas leases in Section 34, Township 44, Range 33 in Cass County, Missouri. Plugging operations shall begin as soon as weather permits. The following well numbers shall be plugged: A-1, A-2, B-1, B-2, BW-2, CW-2, D-1 and DW-2.

All the wells indicated above have had the completion pipe cemented from the producing zone to surface on the outside of the completion pipe (referred to as Alternate II completion in Kansas). We plan to fill the existing wells from the formation to the surface with cement. All pipe shall be cut off approximately 3' below the surface of the ground.

When plugging operations are completed, we shall submit to you form OGC-7 plugging record on each well.

Sincerely,

Lester Town

Lester Town
LT/db

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MAY 06 1994

MO Oil & Gas Council

TOWN OIL COMPANY

Route 4
Paola, Kansas 66071

"Drilling and Production"

913-294-2125

June 5, 1991

Mr. Kenneth Deason
Department of Natural Resources
Division of Geology and Land Survey
P.O. Box 250
Rolla, Missouri 65401

Dear Mr. Deason:

Enclosed are copies of completion reports, plugging reports or cancellation reports in answer to your letter of November 6, 1990 on the Bailey, Long & Smith, Bauerle, Bauman, Hughes and Jochim leases.

We can find no applications to drill on the Bailey Wells #W-1, W-3 and W-4 but they were definitely not drilled. Please cancel these three applications.

If you need any further information, please don't hesitate to contact us.

Sincerely,

Lester Town

Lester Town

LT/db

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JUN 14 1991

Oil & Gas Council

Permit #: 20473

Date Issued: 11-30-84

County: Cass

Date Cancelled: _____

CONFIDENTIAL UNTIL: _____

Date Plugged: 5-13-94

COMMENTS:

OGC FORMS	Date Received
1	
2	
3	
3i	11-26-84
4	
4i	
5	6-14-91
6	5-6-94
7	6-27-94
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs	well log		6-14-91
Samples	chip core		
Analyses	water		
	core		
Additional Submitted Data:			