

MISSOURI OIL AND GAS COUNCIL

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 <u>Long & Smith</u>	Well number <u>DW-2</u>	Elevation (ground) <u>862</u>	
WELL LOCATION (give footage from section lines) <u>1648</u> ft. from (N) 15 sec line <u>1645</u> ft from (E) 20 sec. line			
WELL LOCATION: Section <u>34</u> Township <u>44</u> Range <u>33</u>			County <u>Cass</u>
Nearest distance from proposed location to property or lease line: <u>330</u> feet		Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>165</u> feet	
Proposed depth. <u>400'</u>	Rotary or Cable tools <u>Rotary</u>	Approx. date work will start <u>When approved</u>	
Number of acres in lease <u>80</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir. <u>0</u> Number of abandoned wells on lease: <u>0</u>		
If lease, purchased with one or more wells drilled, from whom purchased: Name _____ Address _____		No. of Wells producing <u>0</u> inactive <u>0</u> abandoned <u>0</u>	
Status of Bond Single Well <input type="checkbox"/> Amt _____ Blanket Bond <input checked="" type="checkbox"/> Amt. <u>20,000</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	size	wt /ft	cem.
<u>20'</u>	<u>6 1/2"</u>		<u>to surface</u>
I, the undersigned, state that I am the <u>Partner</u> of the <u>Town Oil Company</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>Lueta Town</u>			

Permit Number 20475
Approval Date 11/30/84
Approved by Wallace B. Howe

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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 DW-2		
Location 1648 FNL 1645' FwL		Sec. — TWP-Range or Block & Survey 34-44-33		
County Cass	Permit number (OGC3 number) 20475			
Date spudded 12-3-84	Date total depth reached 12-4-84	Date completed, ready to produce 12-4-84	Elevation (DF, RKB, RT or Gr.) 862 feet	Elevation of casing hd. flange feet
Total depth 155	P. B. T. D			
Producing interval (s) for this completion		Rotary tools used (interval) From 0 to 155 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)			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"		21	2	0
Completion	5 1/8"	2 1/2"		139	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.)
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PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Am't. & kind of material used	Depth Interval
2	2 1/8 alum	118-126		

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'ed rate of Production per 24 hr.	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:
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.

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JUN 14 1991

Lester Town
Signature

MO Oil & Gas Council



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

FORM OGC 1

OWNER Town Oil Co.		ADDRESS 16205 W. 287 Paola, Kansas 66071		
NAME OF LEASE Smith-Long		WELL NUMBER DW-2	PERMIT NUMBER (OGC-3 OR OGC-31 NUMBER) 20475	
LOCATION OF WELL 1648'FNL 1645'FWL		SECTION-TWENTY 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 155	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	115-128	Cemented TD to surface with 5 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"	21	3	18		Cut off 3' below surface
2 1/2"	139	3	136		" "

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

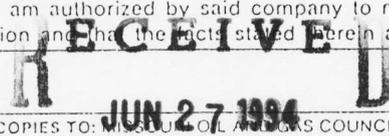
NAME	ADDRESS	DIRECTION FROM THIS WELL
None		

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 Partner of the Town Oil (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 herein are true, correct, and complete to the best of my knowledge.

SIGNATURE Dale Lewis DATE 6-24-94



TOWN OIL COMPANY

Route 4
Paola, Kansas 66071

"Drilling and Production"

913-294-2125

Well No. D-W-2
Farm: Long (J.W. Smith)
Cass County, Missouri
Well Owner: Town Oil Co.

WELL LOG

Thickness of Strata	Formation	Total Depth
0-8	Surface soil	8
7	Gravel	15
57	Shale	72
2	Shale & Slate	74
2	Shale & Shells	76
1	Lt. Shale	77
5	Sand	82
23	Shale	105
6	Shale	111
2	Shale & Slate	113
1	Lt. Shale	114
1	Sand	115
6.5	Oil sand	121.5
2	Lime	123.5
2	Oil sand	125.5
2.5	Sand	128
4	Shale	132
18	Shale	150
2	Lime	152
3	Shale	<u>155</u> T.D.

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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

JOHN ASHCROFT

Governor

FREDERICK A. BRUNNER

Director



STATE OF MISSOURI

DEPARTMENT OF NATURAL RESOURCES

Division of Energy
Division of Environmental Quality
Division of Geology and Land Survey
Division of Management Services
Division of Parks and
Historic Preservation

Town O.I. has tested these well for MIT they all passed.

DW-2

W-5

W-8

Baumen #3

500 psi

600 psi

680 psi

1000 psi

6/25/85

TOWN OIL COMPANY

"Drilling and Production"

913-294-2125

Route 4
Paola, Kansas 66071

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 #: 20475

Date Issued: 11-30-84

County: Cass

Date Cancelled:

CONFIDENTIAL UNTIL:

Date Plugged: 5-13-94

COMMENTS:

OGC FORMS	Date Received
1	
2	
3	11-26-84
3i	
4	
4i	
5	6-14-91
6	5-6-94
7	10-27-94
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:			