Form OGC - 3

MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL XX DEEPEN ☐ PLUG BACK ☐

NAME OF COMPANY OR OPERATOR Town Oil Company DATE 7-5-84

Route 4 (Address) Paola (City) KS (State)

DESCRIPTION OF WELL AND LEASE

Name of lease	Well number	Elevation (ground)
Bailey	#3	863

WELL LOCATION (give footage from section lines) 1087.7 ft. from (N) (X) sec. line 1151.6 ft. from XX (W) sec. line

WELL LOCATION Section 34 Township 44 Range 33 County Cass

Nearest distance from proposed location to property or lease line: 165 feet

Distance from proposed location to nearest drilling, completed or applied – for well on the same lease 165 feet

Proposed depth 600' Rotary or Cable tools Rotary Approx. date work will start When approved

Number of acres in lease

Number of wells on lease, including this well, completed in or drilling to this reservoir 2

Number of abandoned wells on lease 0

If lease, purchased with one or more wells drilled from whom purchased Name Address

No. of Wells producing 2 inactive 0 abandoned 0

Status of Bond XX ON FILE ☐ ATTACHED

Single Well ☐ Amt Blanket Bond XX Amt. 20,000

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 amt	size	wt /ft	cem	Approved casing – To be filled in by State Geologist amt	size	wt /ft	cem.
21	6¼"		to surface	✓	✓		✓

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 Lulu Town

Permit Number ~~20418~~ 20459

Approval Date 7/13/84

Approved By Wallace B. Hunter

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

☐ SAMPLES REQUIRED

☑ SAMPLES NOT REQUIRED

WATER SAMPLES REQUIRED @

RECEIVED JUL 12 1984 MO. OIL & GAS COUNCIL

Remit two copies to: Missouri Oil and Gas Council P.O. Box 250 Rolla, Mo. 65401

One will be returned for driller's signature

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 [X] Work-Over [ ] Deepen [ ] Plug Back [ ] Same Reservoir [ ] Different Reservoir [ ] Oil [X] Gas [ ] Dry [ ]

Owner: Town Oil Co.	Address: Rt. 4 Paola, KS. 66071
Lease Name: Bailey	Well Number: 3
Location: 1087.7' FNL 1151.6' FWL	Sec. — TWP-Range or Block & Survey: 34-44-33
County: Cass	Permit number (OGC3 number): 20459

Date spudded	Date total depth reached	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) feet	Elevation of casing hd. flange feet
7-25-84	7-27-84	7-27-84		

Total depth	P. B. T. D
170	

Producing interval (s) for this completion	Rotary tools used (interval) From 0 to 170 Drilling Fluid used	Cable tools used (interval) From to

Was this well directionally drilled?	Was directional survey made?	Was copy of directional survey filed?	Date filed
NO			

Type of electrical or other logs run (list logs filed with the State Geologist): 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	9	6¼		19.1	3	
Completion	5 1/8	2½		150	to surface	

TUBING RECORD

Size	Depth set	Packer set at
1 in.	117 ft.	ft.

LINER RECORD

Size	Top	Bottom	Sacks cement	Screen (ft.)
in.	ft.	ft.		

PERFORATION RECORD

Number per ft.	Size & type	Depth Interval
2	2 1/8 alum	121-125

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Am't. & kind of material used	Depth Interval
40 sx sand	180
100 gal. 15% acid	

INITIAL PRODUCTION

Date of first production:

Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:) Pumping

Date of test	Hrs. tested	Choke size	Oil prod. during test	Gas prod. during test	Water prod. during test	Oil gravity
			bbls.	MCF	bbls.	API (Corr.)

Tubing pressure	Casing pressure	Cal'ted rate of Production per 24 hrs.	Oil	Gas	Water	Gas—oil ratio
			bbls.	MCF	bbls.	

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.

Lester Town by Lyle

Signature

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MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

FORM OGC-7

PLUGGING RECORD

OWNER	ADDRESS
Town Oil Co.	16205 W. 287 St., Paola, KS. 66071

NAME OF LEASE	WELL NUMBER	PERMIT NUMBER (OGC-3 OR OGC-3E NUMBER)
Bailey	3	20459

LOCATION OF WELL	SEC-TWP-RNG OR BLOCK & SURVEY	COUNTY
1087.7' FNL 1151.6' FWL	34-44-33	Cass

APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF:	HAS THIS WELL EVER PRODUCED OIL OR GAS?	CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBLS/DAY)	GAS (MCF/DAY)	DRY?
Town Oil Co.	☒ YES ☐ NO	1		

DATE ABANDONED	TOTAL DEPTH	AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBLS/DAY)	GAS (MCF/DAY)	WATER (BBLS/DAY)
5-15-95	170	.25		

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.
	Oil & water	121-125	Filled to surface with
			6 sx 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
1"	120	120	0	0	
2 1/2	150	3	147		

WAS WELL FILLED WITH MUD-LADEN FLUID?	INDICATE DEEPEST FORMATION CONTAINING FRESH WATER
Yes	N/A

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

NAME	ADDRESS	DIRECTION FROM THIS WELL

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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 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 Lilly Town DATE 5-30-95

MO 780-0217 (10-87) REMIT TWO COPIES TO: MISSOURI OIL AND GAS COUNCIL, P.O. BOX 250, ROLLA, MO 65401

TOWN OIL COMPANY

Route 4
Paola, Kansas 66071

"Drilling and Production"

913-294-2125

Well No. 3
Farm: Bailey
Cass County, MO
Well Owner: Town Oil Co.

Sec 34 Twp 44 Rge 33
7-27-84

WELL LOG

Thickness of Strata	Formation	Total Depth
8	Surface soil	8
3	surface soil	11
4	Gravel	15
49	Shale	64
3	Shale & Shells	67
4	Shale	71
1	Slate	72
1	Lt Shale	73
2	Lt Shale	75
1	Lime Shells	76
5	Sand	81
3	Shale	84
11	Shale & Shells	95
12	Shale	107
9	Shale	116
2	Slate	118
1	Lt Shale	119
1	Lt Shale	120
3.5	Oil sand	123.5
3.5	Shale	127
3	Shale & Shells	130
5	Shale	135
14	Shale	149
2	Lime	151
6	Shale	157
11	Red Bed	168
2	Lime	170 T.D.

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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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Gas Council

Permit #: 20459

Date Issued: 7-13-84

County: Cass

Date Cancelled:

CONFIDENTIAL UNTIL:

Date Plugged: 5-15-95

OGC FORMS	Date Received
1	
2	
3	7-12-84
3i	
4	
4i	
5	6-14-91
6	
7	6-9-95
8	
11	
12	
Misc. Form 2	

COMMENTS:

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

Additional Submitted Data:

MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM

FORM OGC-12

INJECTION WELL MONITORING REPORT

INSTRUCTIONS ▸ RECORD INJECTION RATE AND INJECTION PRESSURE AT LEAST MONTHLY WITH THE RESULTS SUBMITTED ANNUALLY.

COUNTY	PERMIT NUMBER	OPERATOR	WELL NUMBER
CASS	20549	TOWN OIL COMPANY	WALTON 4-W

MONTH	INJECTION RATE - bpd/gpm	INJECTION PRESSURE - psig	DATE MEASUREMENT TAKEN	REMARKS
(01) JAN.	39	300	~~12~~ 1-31-10	
(02) FEB.	39	300	~~12~~ 2-28-10	
(03) MARCH	39	300	~~12~~ 3-31-10	
(04) APRIL	39	300	~~12~~ 4-30-10	
(05) MAY	39	300	~~12~~ 5-31-10	
(06) JUNE	39	300	~~12~~ 4-30-10	
(07) JULY	39	300	~~12~~ 7-31-10	
(08) AUG.	39	300	~~12~~ 8-31-10	
(09) SEPT.	39	300	~~12~~ 9-30-10	
(10) OCT.	39	300	~~12~~ 10-31-10	
(11) NOV.	39	300	~~12~~ 11-30-10	
(12) DEC.	39	300	12-31-10	

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Mo Oil & Gas Council

MO 780-0208 (8-06)

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ONE (1) COPY WILL BE RETURNED