



STATE OF MISSOURI GEOLOGICAL SURVEY PROGRAM APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

Mo Oil & Gas Council

[X] APPLICATION TO DRILL [] DEEPEN [] PLUG BACK [X] FOR AN OIL WELL [] OR GAS WELL

NAME OF COMPANY OR OPERATOR: Town Oil Company, Inc. DATE: 11/20/2013. ADDRESS: 16205 West 287th Street. CITY: Paola. STATE: KS. ZIP CODE: 66071.

DESCRIPTION OF WELL AND LEASE. NAME OF LEASE: Setzer. WELL NUMBER: 7. ELEVATION (GROUND): 900.

WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES). 165 ft. from [] North [X] South section line. 825 ft. from [X] East [] West section line.

WELL LOCATION. Sec. 22 Township 43 North Range 32 [] East [X] West. LATITUDE: 38.503668. LONGITUDE: 94.439090. 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: 330 FEET.

PROPOSED DEPTH: 600 (handwritten 300'el). DRILLING CONTRACTOR, NAME AND ADDRESS: Town Oilfield Services, Inc. ROTARY OR CABLE TOOLS: Rotary. APPROX. DATE WORK WILL START: 11/25/2013.

NUMBER OF ACRES IN LEASE: 20. 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? NO. OF WELLS PRODUCING: 0. INJECTION: 0. INACTIVE: 0. ABANDONED: 0.

STATUS OF BOND. [] SINGLE WELL AMOUNT \$ []. [X] BLANKET BOND AMOUNT \$ 40,000. [X] ON FILE [] ATTACHED.

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED)

Table with 2 main sections: PROPOSED CASING PROGRAM and APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST. Columns include AMOUNT, SIZE, WT/FT, and CEMENT.

I, the Undersigned, state that I am the President 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 therein are true, correct, and complete to the best of my knowledge.

SIGNATURE: Lester Town. DATE: 11/20/2013.

PERMIT NUMBER: 21350. APPROVED DATE: 11-25-13. APPROVED BY: Joseph A. [Signature]. [X] DRILLER'S LOG REQUIRED. [X] CORE ANALYSIS REQUIRED IF RUN. [X] E-LOGS REQUIRED IF RUN. [X] DRILL SYSTEM TEST INFO REQUIRED IF RUN.

NOTE: THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.

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

I, _____ of the _____ (Company), confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE. DATE.

RECEIVED

NOV 20 2013

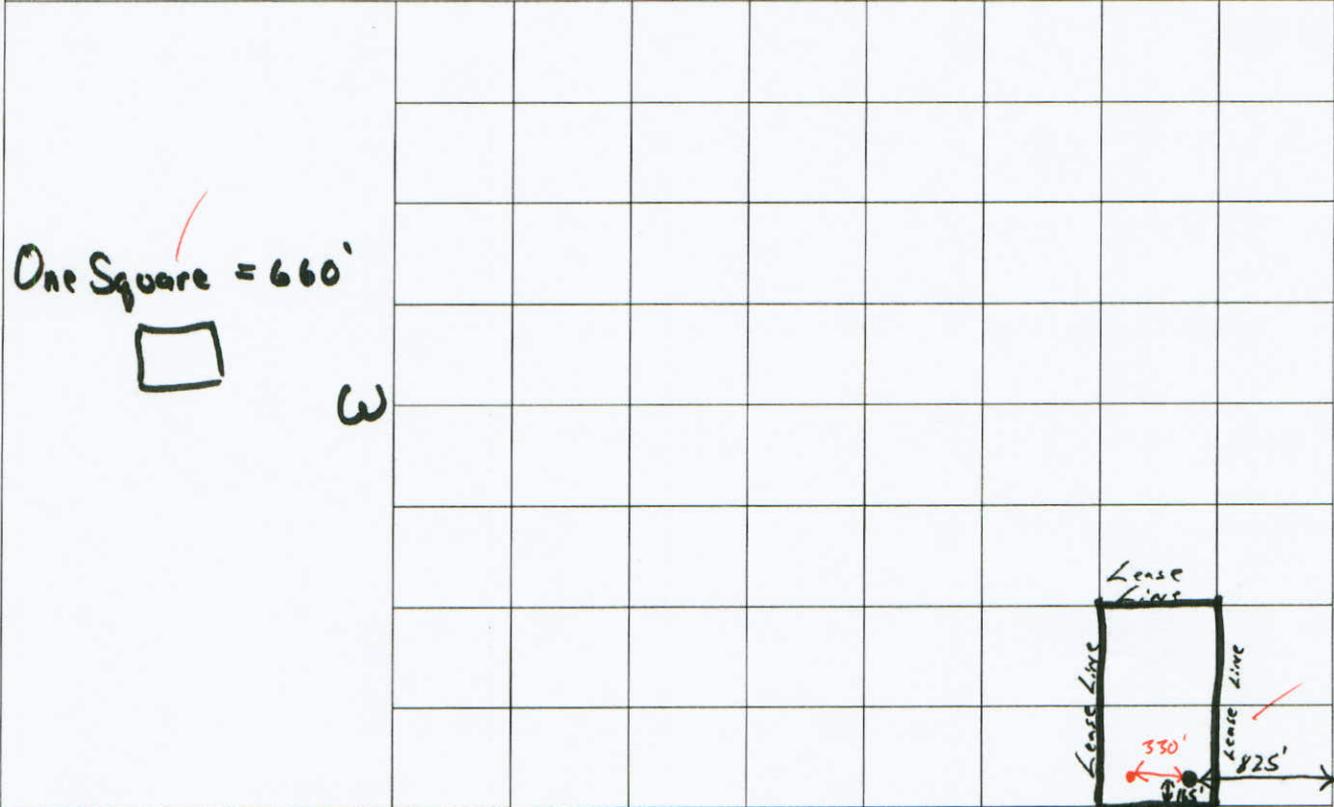
FORM OGC-4

Mo Oil & Gas Council



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
WELL LOCATION PLAT

OWNER'S NAME Tim L. Setzer	
LEASE NAME Setzer	COUNTY Cass
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 165 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South from section line 825 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West from section line	
WELL LOCATION Sec. 22 Township 43 North Range 32 <input type="checkbox"/> East <input checked="" type="checkbox"/> West	
LATITUDE 38.503668	LONGITUDE 94.439090



REMARKS

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.

This is to certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.

REMIT TWO (2) COPIES TO:
GEOLOGICAL SURVEY PROGRAM
PO BOX 250, ROLLA, MO 65402-0250 (573) 368-2143
ONE (1) COPY WILL BE RETURNED

REGISTERED LAND SURVEYOR	NUMBER
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Check Location

Select a coordinate format, enter a pair of coordinates in the boxes below it, and then press the SUBMIT button. Please be patient while your information is retrieved. Your coordinates will be converted to the other formats, the information on the right-hand side of the page will be filled in based on your coordinates, and a map will be generated. NOTE: All coordinates must use the North American Datum of 1983 (NAD83).

<input type="button" value="Submit"/>	
<input type="radio"/> Universal Transverse Mercator [Zone 15 North]	
Easting <input type="text" value="374517.77830648044"/> meters	
Northing <input type="text" value="4262681.624224348"/> meters	
<input checked="" type="radio"/> Decimal Degrees	
Latitude <input type="text" value="38.503668"/> °	
Longitude <input type="text" value="-94.43909"/> °	
<input type="radio"/> Degrees, Minutes and Seconds	
Latitude Degrees <input type="text" value="38"/> °	
Latitude Minutes <input type="text" value="30"/> '	
Latitude Seconds <input type="text" value="13.204799999991224"/> "	
Longitude Degrees <input type="text" value="-94"/> °	
Longitude Minutes <input type="text" value="26"/> '	
Longitude Seconds <input type="text" value="20.723999999997515"/> "	

UTM Zone 15N [Easting, Northing]	[374517.7, 4262681.6] meters
Decimal Degrees [Lat, Lon]	[38.503668°, -94.43909°]
Deg, Min, Sec [Lat, Lon]	[38° 30' 13.2", -94° 26' 20.7"]
County Name	Cass
County FIPS Code	037
Legal Description	Section 22 T43N R32W
Municipality	NO VALUE
House District	56
Senate District	31
Congressional District	4
MoDNR Region	Kansas City Regional Office
USGS 1:24,000 Quadrangle	Everett [38094-E4]
8 Digit Watershed	10290108 [South Grand]
10 Digit Watershed	1029010802 [Mormon Fork-South Grand River]
12 Digit Watershed	102901080203 [Black Creek-South Grand River]
Special Well Drilling Area	Area 2
Ecological Drainage Unit	Central Plains/Osage/South Grand
Level III Ecoregion	Central Irregular Plains
Query Time	8.171 s

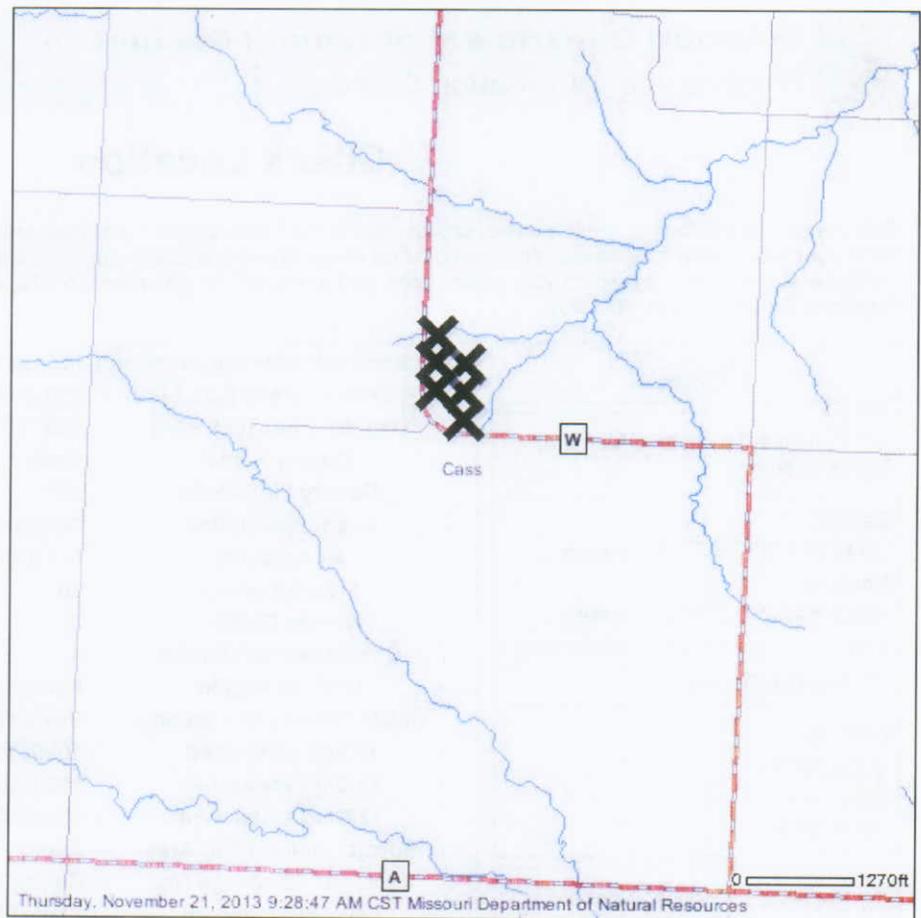
Rows with **red** text indicate that the input location is too close to a boundary to produce reliable results.

NOTE: A result of 'NO VALUE' is usually an indication that no data was found for the location. For example, not every point in Missouri will lie within a municipal boundary, so some will result in a 'NO VALUE'. If 'County Name' results in 'NO VALUE', your point probably lies outside the state.

Metadata

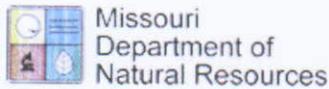
- [Interstate Highways](#)
- [US Highways](#)
- [State Highways](#)
- [Railroad](#)
- [Major and Minor Roads](#)
- [County Boundary](#)
- [Lakes](#)
- [Major Rivers](#)
- [Rivers and Streams](#)
- [Missouri River](#)
- [Mississippi River](#)
- [Municipal](#)

- Legend**
- Interstate Highways
- US Highways
- State Highways
- Railroad
- Major and Minor Roads
- County Boundary
- Lakes
- Major Rivers
- Rivers and Streams
- Missouri River
- Mississippi River
- Municipal



View Scale 1:24,000

DISCLAIMER: Although this map has been compiled by the Missouri Department of Natural Resources, no warranty, expressed or implied, is made by the department as to the data and related materials. The act of distribution shall not constitute any such warranty, and no responsibility is assumed by the department in the use of these data or related materials.



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