



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

FORM OGC-3

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

NAME OF COMPANY OR OPERATOR SCZ RESOURCES		DATE 04/22/2013	
ADDRESS 8614 CEDARSPUR DRIVE		CITY HOUSTON	STATE    ZIP CODE TX    77055

**DESCRIPTION OF WELL AND LEASE**

NAME OF LEASE LAUERMAN	WELL NUMBER 16	ELEVATION (GROUND) 1000
---------------------------	-------------------	----------------------------

WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES)  
 1485 ft. from  North  South section line 825 ft. from  East  West section line

WELL LOCATION Sec. 9 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West	LATITUDE 38.821748	LONGITUDE -94.58218	COUNTY CASS 037
---	-----------------------	------------------------	--------------------

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 495 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 330 FEET

PROPOSED DEPTH 700 <i>300' elev</i>	DRILLING CONTRACTOR, NAME AND ADDRESS MCGOWN DRILLING	ROTARY OR CABLE TOOLS ROTARY	APPROX. DATE WORK WILL START 05/10/2013
--	--	---------------------------------	--

NUMBER OF ACRES IN LEASE 80	NUMBER OF WELLS ON LEASE INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 17
	NUMBER OF ABANDONED WELLS ON LEASE 0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED? NAME NOT APPLICABLE ADDRESS NOT APPLICABLE	NO. OF WELLS PRODUCING 0 INJECTION 0 INACTIVE 0 ABANDONED 0
--	--

STATUS OF BOND	<input type="checkbox"/> SINGLE WELL AMOUNT \$	<input checked="" type="checkbox"/> BLANKET BOND AMOUNT \$ 20,000	<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/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED)

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEMENT	AMOUNT	SIZE	WT/FT	CEMENT
20'	7"	10	5 SACKS	20'	7"	10	
700'	5.625'	8	90 SACKS	700'	5.625'	8	Full Length

I, the Undersigned, state that I am the VICE PR. of the SCZ RES (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 <i>[Signature]</i>	DATE 4-25-10
---------------------------------	-----------------

PERMIT NUMBER 21242	<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED <input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN <input checked="" type="checkbox"/> SAMPLES REQUIRED <i>Most extensive hole on lease</i> <input type="checkbox"/> SAMPLES NOT REQUIRED <input type="checkbox"/> WATER SAMPLES REQUIRED AT
APPROVED DATE 5-2-13	
APPROVED BY <i>[Signature]</i>	

**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.

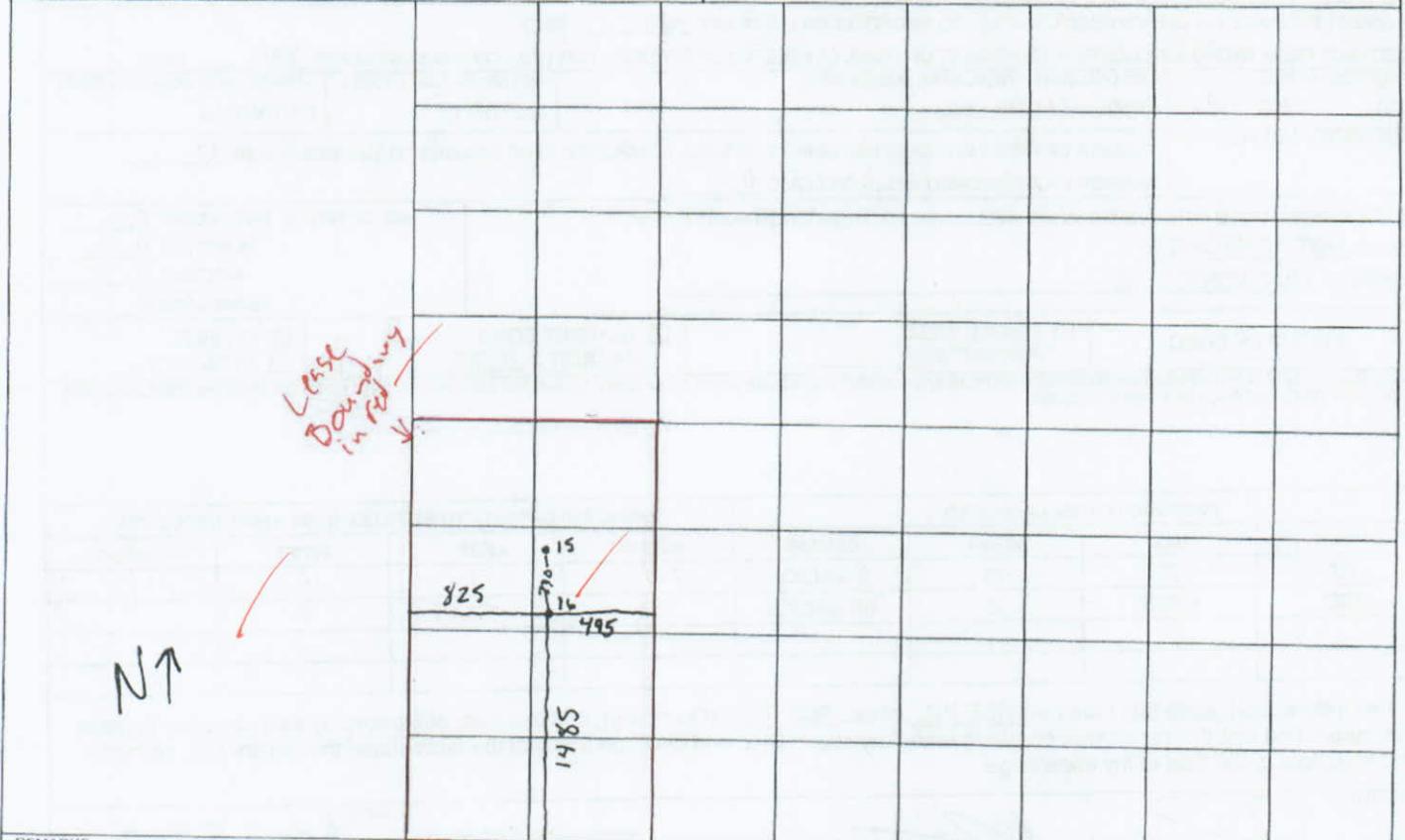
DRILLER'S SIGNATURE	DATE
---------------------	------



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

FORM OGC-4

OWNER'S NAME <b>SCZ RESOURCES</b>	
LEASE NAME <b>LAUERMAN (WELL 16)</b>	COUNTY <b>CASS</b>
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) <b>1485</b> ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South from section line <b>825</b> ft. from <input type="checkbox"/> East <input checked="" type="checkbox"/> West from section line	
WELL LOCATION Sec. <b>9</b> Township <b>46</b> North Range <b>33</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West	
LATITUDE <b>38.82174877</b>	LONGITUDE <b>-94.58218469</b>



REMARKS

**1320'**  
Scale

<p style="text-align: center;"><b>INSTRUCTIONS</b></p> <p>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.</p>	<p>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.</p>				
<p>REMIT TWO (2) COPIES TO: GEOLOGICAL SURVEY PROGRAM PO BOX 250, ROLLA, MO 65402-0250 (573) 368-2143 ONE (1) COPY WILL BE RETURNED</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">REGISTERED LAND SURVEYOR</td> <td style="width: 30%;">NUMBER</td> </tr> <tr> <td style="height: 40px;"></td> <td></td> </tr> </table>	REGISTERED LAND SURVEYOR	NUMBER		
REGISTERED LAND SURVEYOR	NUMBER				



## 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).

Universal Transverse Mercator  
[Zone 15 North]

Easting  
362649.39345099253 meters

Northing  
4298185.101584847 meters

Decimal Degrees

Latitude  
38.821748 °

Longitude  
-94.58218 °

Degrees, Minutes and Seconds

Latitude Degrees  
38 °

Latitude Minutes  
49 '

Latitude Seconds  
18.292799999998124 ''

Longitude Degrees  
-94 °

Longitude Minutes  
34 '

Longitude Seconds  
55.84799999997813 ''

<b>UTM Zone 15N [Easting, Northing]</b>	[ 362649.3, 4298185.1 ] meters
<b>Decimal Degrees [Lat, Lon]</b>	[ 38.821748°, -94.58218° ]
<b>Deg, Min, Sec [Lat, Lon]</b>	[ 38° 49' 18.2", -94° 34' 55.8" ]
<b>County Name</b>	Cass
<b>County FIPS Code</b>	037
<b>Legal Description</b>	Section 09 T46N R33W
<b>Municipality</b>	Belton
<b>House District</b>	56
<b>Senate District</b>	31
<b>Congressional District</b>	4
<b>MoDNR Region</b>	Kansas City Regional Office
<b>USGS 1:24,000 Quadrangle</b>	Belton [38094-G5]
<b>8 Digit Watershed</b>	10300101 [Lower Missouri-Crooked]
<b>10 Digit Watershed</b>	1030010101 [Blue River]
<b>12 Digit Watershed</b>	103001010104 [Camp Branch-Blue River]
<b>Special Well Drilling Area</b>	Area 2
<b>Ecological Drainage Unit</b>	Central Plains/Blackwater/Lamine
<b>Level III Ecoregion</b>	Central Irregular Plains
<b>Query Time</b>	12.375 s

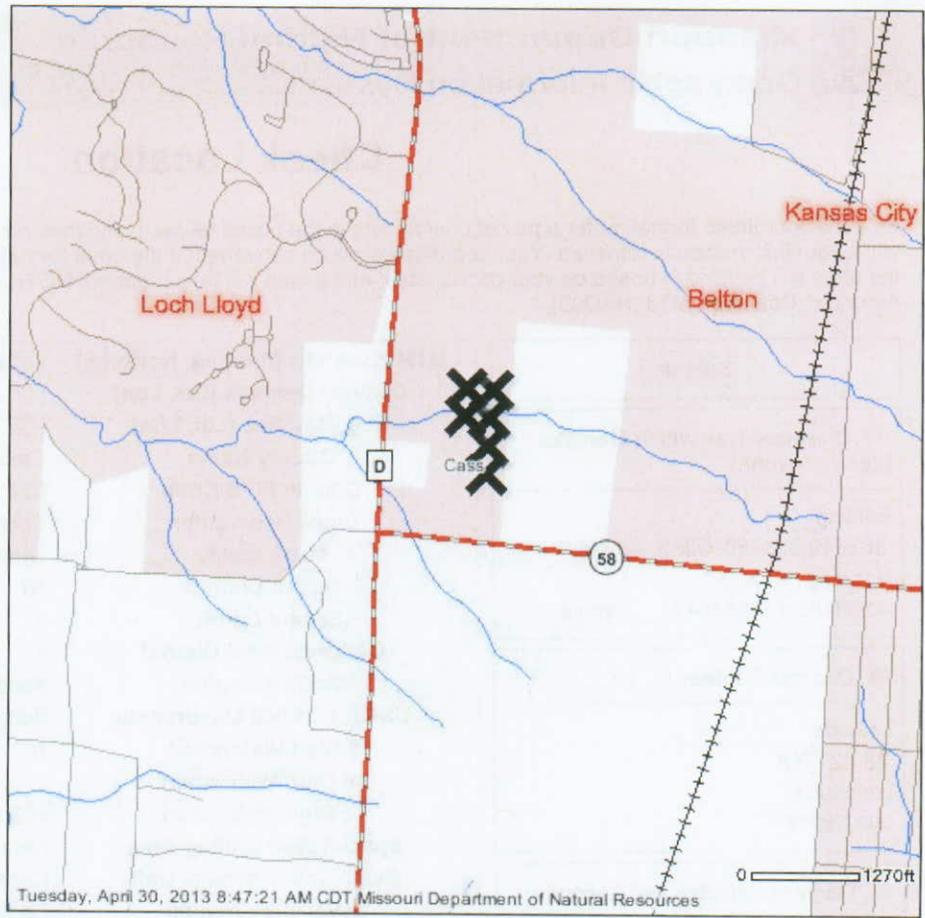
Rows with red text indicate that the input location is too close to a boundary to produce reliable results.

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**

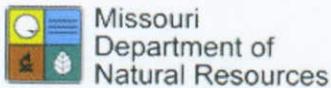
- [Interstate Highways](#)
- [US Highways](#)
- [State Highways](#)
- [Railroad](#)
- [Major and Minor Roads](#)
- [County Boundary](#)
- [Lakes](#)
- [Major Rivers](#)
- [Rivers and Streams](#)
- [Missouri River](#)
- [Mississippi River](#)
- [Municipal](#)

- 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.



P.O. Box 176, Jefferson City, MO 65102  
 800-361-4827 / 573-751-3443  
 E-mail: [contact@dnr.mo.gov](mailto:contact@dnr.mo.gov)