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FORM OGC-3

STATE OF MISSOURI
GEOLOGICAL SURVEY PROGRAM

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK APR 27 2012

<input checked="" type="checkbox"/> APPLICATION TO DRILL		<input type="checkbox"/> DEEPEN		<input type="checkbox"/> PLUG BACK		<input checked="" type="checkbox"/> FOR AN OIL WELL		<input checked="" type="checkbox"/> OR GAS WELL	
NAME OF COMPANY OR OPERATOR Kansas Resource Exploration and Development, LLC						DATE 04/24/2012			
ADDRESS 9393 West 110th St., Suite 500				CITY Overland Park		STATE KS		ZIP CODE 66210	
DESCRIPTION OF WELL AND LEASE									
NAME OF LEASE Belton Unit				WELL NUMBER R-49		ELEVATION (GROUND) 1103 feet			
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 2971 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South section line 2114 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West section line									
WELL LOCATION Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West				LATITUDE 38 48' 36"		LONGITUDE 94 34' 28"		COUNTY Cass	
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 180 FEET <input checked="" type="checkbox"/>									
DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 454 FEET									
PROPOSED DEPTH 700'		DRILLING CONTRACTOR, NAME AND ADDRESS Utah Oil, LLC				ROTARY OR CABLE TOOLS Rotary		APPROX. DATE WORK WILL START 04/30/2012	
NUMBER OF ACRES IN LEASE 560		NUMBER OF WELLS ON LEASE INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 101							
		NUMBER OF ABANDONED WELLS ON LEASE 0							
IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED? NAME DE Exploration ADDRESS 4595 Highway K33, Wellsville, KS 66092						NO. OF WELLS PRODUCING 64 INJECTION 28 INACTIVE 8 ABANDONED 0			
STATUS OF BOND		<input type="checkbox"/> SINGLE WELL AMOUNT \$			<input checked="" type="checkbox"/> BLANKET BOND AMOUNT \$ 80,000 <i>OK</i>			<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'	8 5/8"	20	6 sks	20'	8 5/8"	20	Full		
700'	4 1/2"	11.6	125 sks	700'	4 1/2"	11.6	Length		
I, the Undersigned, state that I am the <u>C.O.O</u> of the <u>K.R.E.D</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 <i>[Signature]</i>						DATE 04/25/2012			
PERMIT NUMBER 037-20925				<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED		<input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN			
APPROVED DATE 6-4-12				<input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN		<input checked="" type="checkbox"/> DRILL SYSTEM TEST INFO REQUIRED IF RUN			
APPROVED BY <i>[Signature]</i>				<input type="checkbox"/> SAMPLES REQUIRED					
				<input checked="" type="checkbox"/> SAMPLES NOT REQUIRED					
				<input type="checkbox"/> WATER SAMPLES REQUIRED AT					
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, <u>B. Leech</u> of the <u>Utah Oil</u> (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 <i>[Signature]</i>						DATE 04/25/2012			

*OK/KR
5/7/12*

RECEIVED

MAY 10 2012

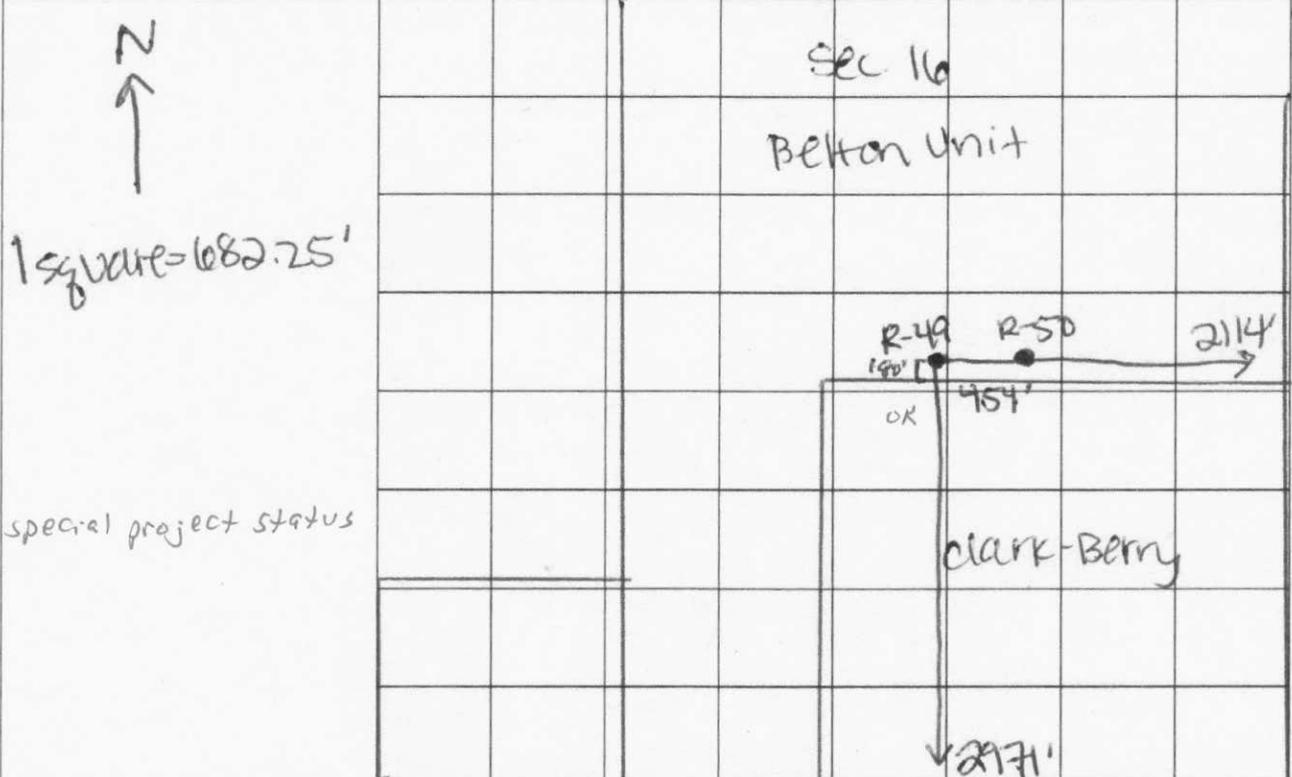
FORM OGC-4



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

Mo Oil & Gas Council

OWNER'S NAME Kansas Resource Exploration & Development	
LEASE NAME Belton Unit R-49	COUNTY Cass
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 2971 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South from section line 2114 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West from section line	
WELL LOCATION Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West	
LATITUDE N38 48' 36.920"	LONGITUDE W94 34' 28.523"



REMARKS

Section 16 is larger than 1 square mile. The scale of 682.25' accounts for the larger dimensions of this section.

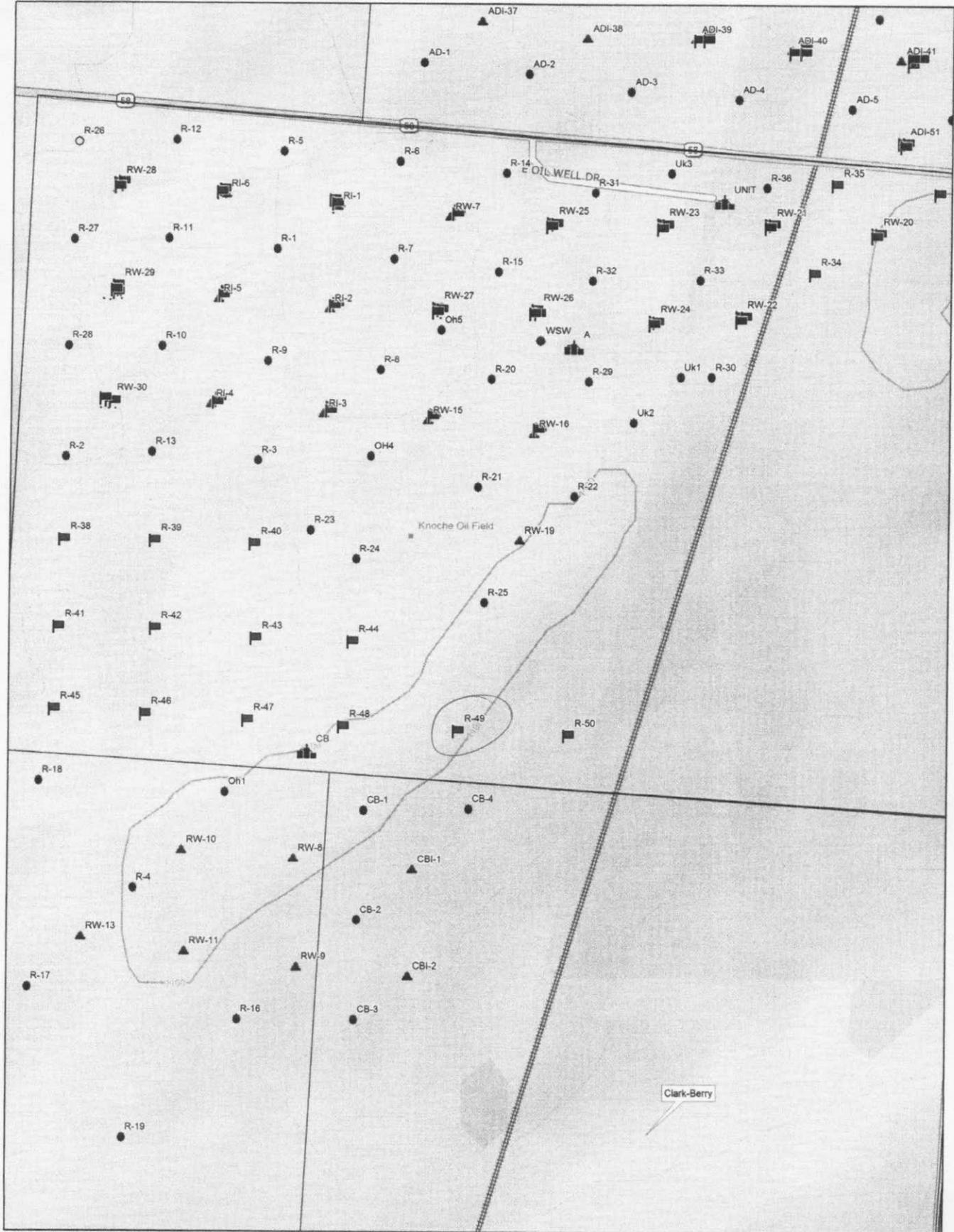
INSTRUCTIONS

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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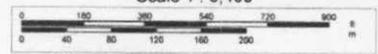
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www.delorme.com



Scale 1 : 6,400



1" = 533.3 ft

Data Zoom 15-0



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM

FORM OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

NEW WELL WORKOVER DEEPEN PLUG BACK INJECTION SAME RESERVOIR DIFFERENT RESERVOIR OIL GAS DRY

OWNER: Kansas Resource Exploration & Development LLC ADDRESS: 9393 W. 110th Street, Ste. 500, Overland Park, KS 66210

LEASE NAME: Belton WELL NUMBER: R-49

LOCATION OF WELL: Sec. 16, Twp. 46 North, Rng. 33 East West OR 2971 ft. from North South 2114 ft. from East West LATITUDE: 38 49 36 LONGITUDE: 94 34 28

COUNTY: Cass PERMIT NUMBER (OGC-3 OR OGC-31):

DATE SPUDDED: 6.13.12 DATE TOTAL DEPTH REACHED: 6.14.12 DATE COMPLETED READY TO PRODUCE OR INJECT: 9.5.12 ELEVATION (DF, RKR, RT, OR Gr.) FEET: 1103 ELEVATION OF CASING HD. FLANGE FEET: 1103

TOTAL DEPTH: 770 PLUG BACK TOTAL DEPTH:

PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION: 605 - 642 ROTARY TOOLS USED (INTERVAL): 0 TO 770 DRILLING FLUID USED: N/A

WAS THIS WELL DIRECTIONALLY DRILLED? Yes No WAS DIRECTIONAL SURVEY MADE? Yes No WAS COPY OF DIRECTIONAL SURVEY FILED? Yes No DATE FILED:

TYPE OF ELECTRICAL OR OTHER LOGS RUN (JUST LOGS FILED WITH THE STATE GEOLOGIST): Gamma Ray/Neutron/CCL DATE FILED: 02/19/2014

CASING RECORD

PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED
Surface	12 1/4"	8 5/8"	20#	21.5	6	0
Longstring	6 1/2"	4 1/2"	10.5#	770	72	0

TUBING RECORD

LINER RECORD

SIZE	DEPTH SET	PACKER SET AT	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
2 3/8 INCH	770 FEET	N/A FEET	N/A INCH	N/A FEET	N/A FEET	N/A	N/A FEET

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

NUMBER PER FOOT	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
2	3 3/8" DP 23 GR.	605 - 642	60 sks, 20/40 sand	605 - 642

INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION: 9.5.12 PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP.):

DATE OF TEST: 9.5.12 HOURS TESTED: 24 CHOKE SIZE: N/A OIL PRODUCED DURING TEST: BBLs GAS PRODUCED DURING TEST: 0 MCF WATER PRODUCED DURING TEST: 5 BBLs OIL GRAVITY: 24 API (CORR.)

TUBING PRESSURE: 0 CASING PRESSURE: 0 CALCULATED RATE OF PRODUCTION PER 24 HOURS: OIL: BBLs GAS: 0 MCF WATER: 5 BBLs GAS OIL RATIO: 0

DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD):

METHOD OF DISPOSAL OF MUD PIT CONTENTS: Air Dry

CERTIFICATE: I, the Undersigned, state that I am the CEO of the kred (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.

DATE: 02/19/2014 SIGNATURE: BK

Belton R-49

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
04	Soil	04
09	Clay	13
20	Lime	33
30	Shale	63
06	Lime/shale	69
08	Lime	77
03	Red bed	80
05	Shale	85
11	Lime	96
04	Coal	100
05	Lime	105
05	Lime	110
57	Shale	167
11	Lime	178
04	Coal	182
34	Lime	216
12	Shale	228
07	Lime	235
205	Shale	440
10	Shale	450
05	Lime	455
10	Shale	465
05	Lime	470
06	Shale	476
02	Coal/lime	478
02	Shale	480
08	Lime	488
12	Shale	500
05	Red bed	505
05	Shale	510
05	Coal	515
29	Shale	544

Base Pawnee lim

Lakette shale

Higginsville lim

Summit coal

Blackjack creek lim

Mulky Coal

Belton Unit: R-49

02	Lime	546	
04	Sandy shale	550	smell gas Top Squirrel sand
22	Sandy shale	572	
01	Lime	573	
04	Coal	577	
05	Shale	582	
01	Lime	583	
08	Top oil sand	591	
12	Shale	603	
02	Lime	605	
25	Top oil sand	630	100% good
11	Oil sand stop	641	Base Squirrel sand
04	Coal	645	
01	Lime	646	Verdigris
03	Coal	649	
121	Shale	770	TD Oakley

Drilled a 12 1/4" hole to 21.7'

Drilled a 5 7/8" hole to 770'

Set 21.7' of 7" surface casing cemented with 6 sacks of portland cement

Set 749.90' of 2 7/8" 8 round upset tubing; baffle at 717.30'