

RECEIVED

APR 27 2012 FORM OGC-3



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

Mo. Oil & Gas Council

APPLICATION TO DRILL DEEPEN PLUG BACK FOR AN OIL WELL 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-50 ELEVATION (GROUND): 1089 feet

WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES):
 2983 ft. from North South section line 1663 ft. from East West section line

WELL LOCATION: Sec. 16 Township 46 North Range 33 East West LATITUDE: 38 48' 36" LONGITUDE: 94 34' 22" COUNTY: Cass

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE: 192 FEET ✓

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: SINGLE WELL AMOUNT \$ _____ BLANKET BOND AMOUNT \$ 80,000 OK 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)

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 C.O.O of the K.R.E.D (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: [Signature] DATE: 04/25/2012

PERMIT NUMBER: 037-20926 DRILLER'S LOG REQUIRED E-LOGS REQUIRED IF RUN

APPROVED DATE: 6-4-12 CORE ANALYSIS REQUIRED IF RUN DRILL SYSTEM TEST INFO REQUIRED IF RUN

APPROVED BY: [Signature] SAMPLES REQUIRED SAMPLES NOT REQUIRED

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, B. Leech of the Utah Oil (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.

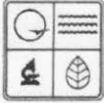
DRILLER'S SIGNATURE: [Signature] DATE: 04/25/2012

OK/KR
5/7/12

RECEIVED

MAY 10 2012

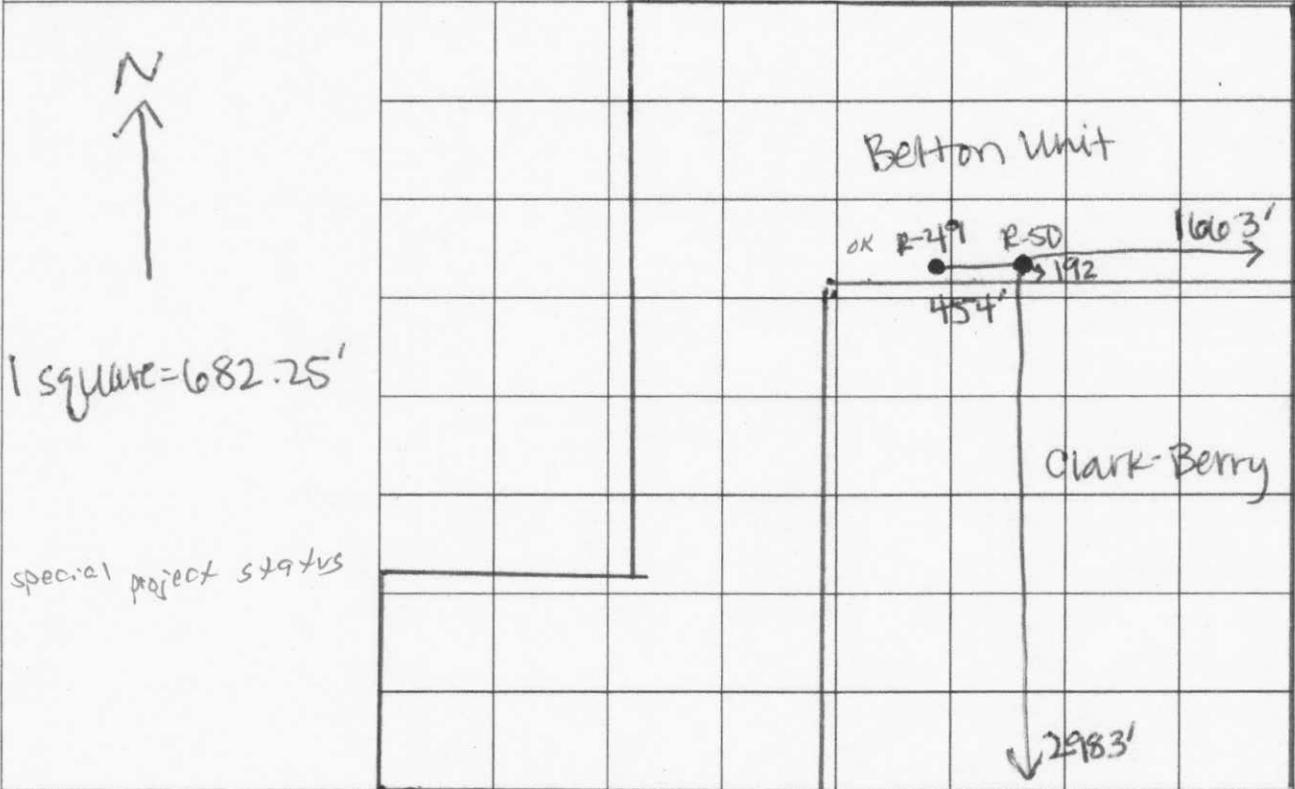
FORM OGC-4



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-50	COUNTY Cass
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 2983 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South from section line 1663 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' 36.765"	LONGITUDE W94 34' 22.774"

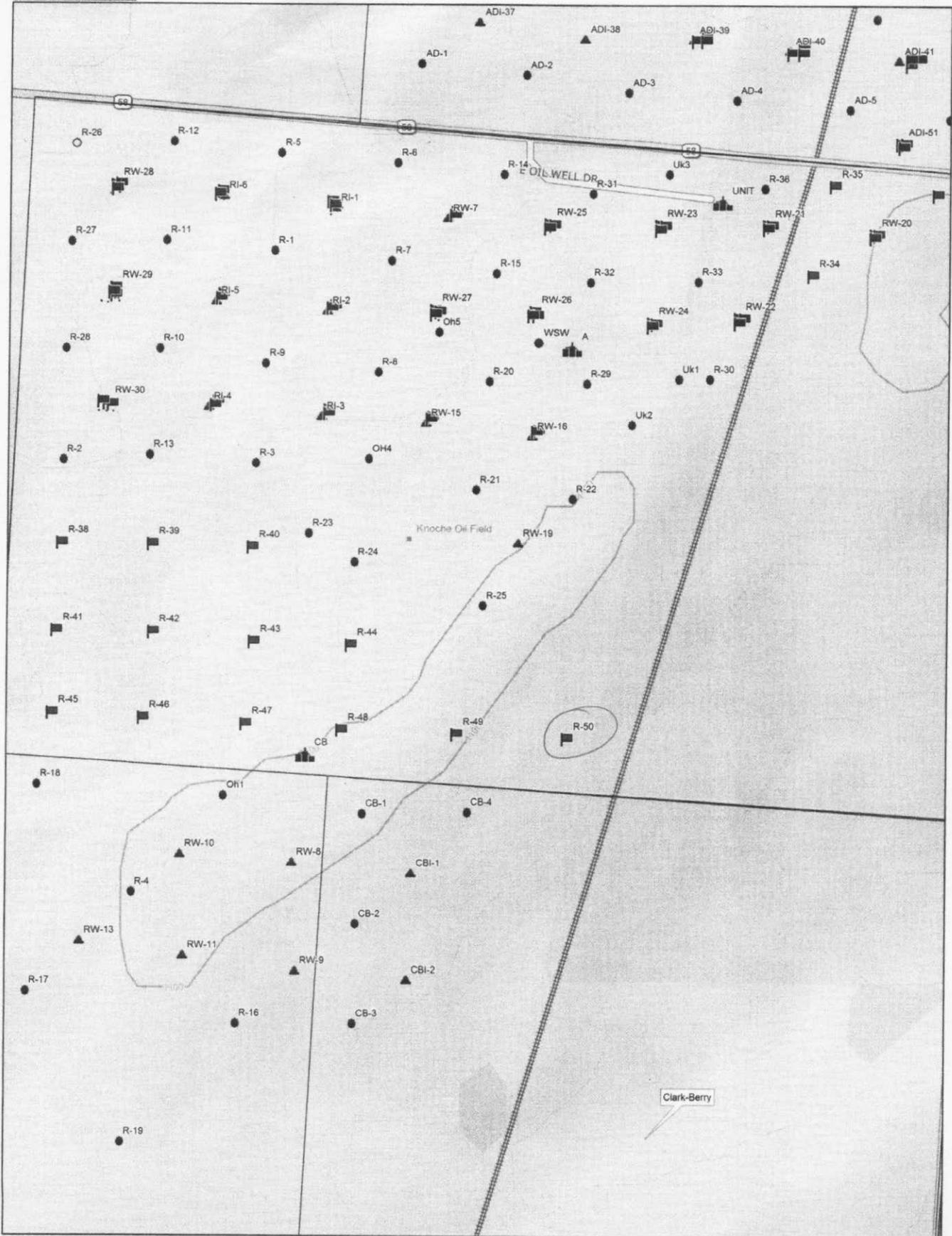


REMARKS

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

<p>INSTRUCTIONS</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>	REGISTERED LAND SURVEYOR	NUMBER
---	--------------------------	--------



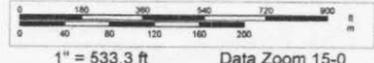
Data use subject to license.

© DeLorme. XMap® 7.

www.delorme.com



Scale 1 : 6,400





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.50

LOCATION OF WELL: Sec. 16 Twp 46 North, Rng 52 East West OR 2983 ft. from North South 1663 ft. from East West LATITUDE: 38 48 36" LONGITUDE: 94 34 22"

COUNTY: Cass PERMIT NUMBER (OGC-3 OR OGC-31): 037. 20926

DATE SPUNDED: 12.13.12 DATE TOTAL DEPTH REACHED: 12.14.12 DATE COMPLETED READY TO PRODUCE OR INJECT: 2.20.13 ELEVATION (DF, RKR, RT, OR Gr.) FEET: 1089 ELEVATION OF CASING HD. FLANGE: 1089 FEET

TOTAL DEPTH: 770 PLUG BACK TOTAL DEPTH:

PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION: 589-592, 604-614 ROTARY TOOLS USED (INTERVAL): 6 TO 770 CABLE TOOLS USED (INTERVAL): N/A

WAS THIS WELL DIRECTIONALLY DRILLED? Yes No WAS DIRECTIONAL SURVEY MADE? Yes No DRILLING FLUID USED: 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

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	AMOUNT PULLED
Surface	12 1/4"	8 5/8"	20#	20	6	0
Longstring	6 1/2"	4 1/2"	10.5#	770	95	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.	589-592, 604-614	60 sks, 20/40 sand	589-592, 604-614

INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION: 2.20.13		PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP.):					
DATE OF TEST: 2.20.13	HOURS TESTED: 24	CHOKE SIZE: N/A	OIL PRODUCED DURING TEST: 5 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: 5		OIL: 5 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: [Signature]

Belton R-50

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
6	soil/clay	6
44	lime	50
28	shale	78
12	lime	90
3	shale	93
3	red bed	96
2	shale	98
14	lime	112
15	shale	127
12	sandy shale	139
3	lime	142
7	sandy shale	149
8	lime	157
10	shale	167
14	lime	181
2	shale	183
13	lime	196
1	coal	197
5	shale	202
21	lime	223
4	shale	227
3	lime	230
4	shale	234
8	lime	242
8	shale	250
8	sandy shale	258
29	shale	287
1	lime	288
12	sandy shale	300
47	shale	347
1	lime	348
10	shale	358
2	coal	360
10	shale	370

Base Pownee lime

Lafayette shale

Hagerstown lime

1	lime	371	
9	shale	380	
1	lime	381	
7	oil sand	388	no bleed
9	shale	397	
2	lime	399	
2	coal	401	
16	shale	417	
12	lime	429	Higginsville lim
2	shale	431	Summit coal
4	sandy shale	435	
11	oil sand	446	no bleed
4	shale	450	
5	lime	455	Blackjack creek lime
2	coal	457	
8	shale	465	
1	lime	466	
21	shale	487	mulky coal
1	lime	488	
12	shale	500	mulky coal
6	lime	506	
10	shale	516	
5	sandy lime	521	
9	sandy shale	530	
37	shale	567	
1	lime	568	
2	shale	570	
1	lime	571	
2	shale	573	
5	shale	578	
2	lime	580	
5	oil sand	585	no bleed Top Squirrel sand
1	lime	586	
2	sand	588	
2	oil sand	590	100% good
8	lime	598	
5	oil sand/shale	603	some oil
11	oil sand	614	good oil
7	sandy shale	621	
1	oil sand	622	
1	sandy shale	623	
1	lime	624	
10	oil sand	634	Base Squirrel sand
2	lime	636	Verdigris
8	shale	644	
2	coal/shale	646	
80	shale	726	Oakey