



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

FORM OGC-3

<input checked="" type="checkbox"/> APPLICATION TO DRILL				<input type="checkbox"/> DEEPEN		<input type="checkbox"/> PLUG BACK		<input type="checkbox"/> FOR AN OIL WELL		<input checked="" type="checkbox"/> OR GAS WELL							
NAME OF COMPANY OR OPERATOR PR Operating, L.P.								DATE 7/2/2007									
ADDRESS 11730 W. 133 <sup>rd</sup> St Suite 14						CITY Overland Park		STATE KS		ZIP CODE 66221							
<b>DESCRIPTION OF WELL AND LEASE</b>																	
NAME OF LEASE Cockrell						WELL NUMBER 20-1			ELEVATION (GROUND) 974								
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 860 ft. from <input checked="" type="checkbox"/> North <input type="checkbox"/> South section line 1400 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West section line																	
WELL LOCATION Sec. 20 Township 44 North Range 32 <input type="checkbox"/> East <input checked="" type="checkbox"/> West						LATITUDE		LONGITUDE		COUNTY Cass							
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 330 FEET																	
DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE na FEET																	
PROPOSED DEPTH 800 ft		DRILLING CONTRACTOR, NAME AND ADDRESS Kansas Geological Survey				ROTARY OR CABLE TOOLS Rotary		APPROX. DATE WORK WILL START 7/15/2007									
NUMBER OF ACRES IN LEASE 240		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? NAME _____ ADDRESS _____								NO. OF WELLS		PRODUCING _____		INJECTION _____		INACTIVE _____		ABANDONED _____	
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) 3 1/8" core hole to be drilled and pulgged back upon completion - <i>Drill 3 1/8" core then plugged back</i>																	
<b>PROPOSED CASING PROGRAM</b>						<b>APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST</b>											
AMOUNT	SIZE	WT/FT	CEMENT	AMOUNT	SIZE	WT/FT	CEMENT	AMOUNT	SIZE	WT/FT	CEMENT						
I, the Undersigned, state that I am the <i>controller</i> of the <i>Parsons</i> (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 7/3/07									
PERMIT NUMBER 20905				<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED				<input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN									
APPROVED DATE 7-18-07				<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 checked="" type="checkbox"/> SAMPLES REQUIRED				<input type="checkbox"/> SAMPLES NOT REQUIRED									
				<input type="checkbox"/> WATER SAMPLES REQUIRED AT													
<b>NOTE</b> ▶ 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>JUL 06 2007</i>																	
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**

Oil & Gas Council



PR Operating, LP - Cockrell 29-1 - Jeff Jaquess/DGLS/MODNR  
"Brian Luckianow" <BLuckianow@petronresources.com>  
To jeff.jaquess@dnr.mo.gov

cc "Kevin Luckianow" <kluckianow@petronresources.com>

10/17/2007 10:41 AM

bcc

Subject PR Operating, LP - Cockrell 29-1

Jeff, as per our conversation this morning, please cancel the drilling permit for the Cockrell 29-1 well issued on July 18, 2007 Permit # 20805. We have moved the location and I have since submitted another permit application for the new location.

If you have any further questions please call me.

Thanks

Brian Luckianow

Dear Mr. Potts;

The Division of Geology and Land Survey (DGLS) has both an interest in and an obligation to acquire geologic information for the State of Missouri. The State has minimal information on the conditions you will be drilling through in Cass County, at the depths proposed in the Approved Applications to Drill you have submitted (Oil and Gas Permits 037-20805). We are therefore requesting that samples be taken as required under 10CSR 50-2.050(1), which state:

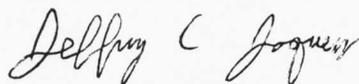
(1) Sample cuttings shall be taken at ten (10) foot intervals from the surface to total depth in all wells drilled for oil or gas, for geological information, for the storage of dry natural gas or casinghead gas, for the development of reservoirs for the storage of liquid petroleum gas, and for all injection wells. Each sample shall be carefully identified as to well name and depth of sample, and all samples shall be shipped at the owner's expense to the office of the state geologist. Samples shall be remitted to the state geologist at weekly intervals, shall be for his study and use, and shall be considered confidential for a period of one (1) year when so requested by the owner in writing.

As I understand it, there will be core collection logs run on these wells. If this changes please notify this office as soon as possible, as is required under 10 CSR 50-2.050(2). Again, all information shall be held confidential for a period of one (1) year when so requested by the owner in writing.

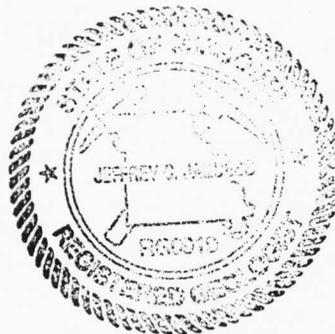
Should you have any questions or concerns please feel free to contact me via any of the methods listed below. I would like to thank you for your cooperation in this matter.

Sincerely,

DIVISION OF GEOLOGY AND LAND SURVEY



Jeffrey C. Jaquess, R.G.  
Oil & Gas Geologist  
Economic Geology Unit  
Geologic Resources Section  
Geological Survey Program  
P.O. Box 250, Rolla, MO 65402  
Ph: 573-368-2195  
Fax: 573-368-2111  
(<http://www.dnr.mo.gov/geology/>)  
[jeff.jaquess@dnr.mo.gov](mailto:jeff.jaquess@dnr.mo.gov)



Permit #: 037-20805

Date Issued: 7-18-07

County: CASS

Date Cancelled: 10-17-07

CONFIDENTIAL UNTIL: 7-3-2009

Date Plugged: \_\_\_\_\_

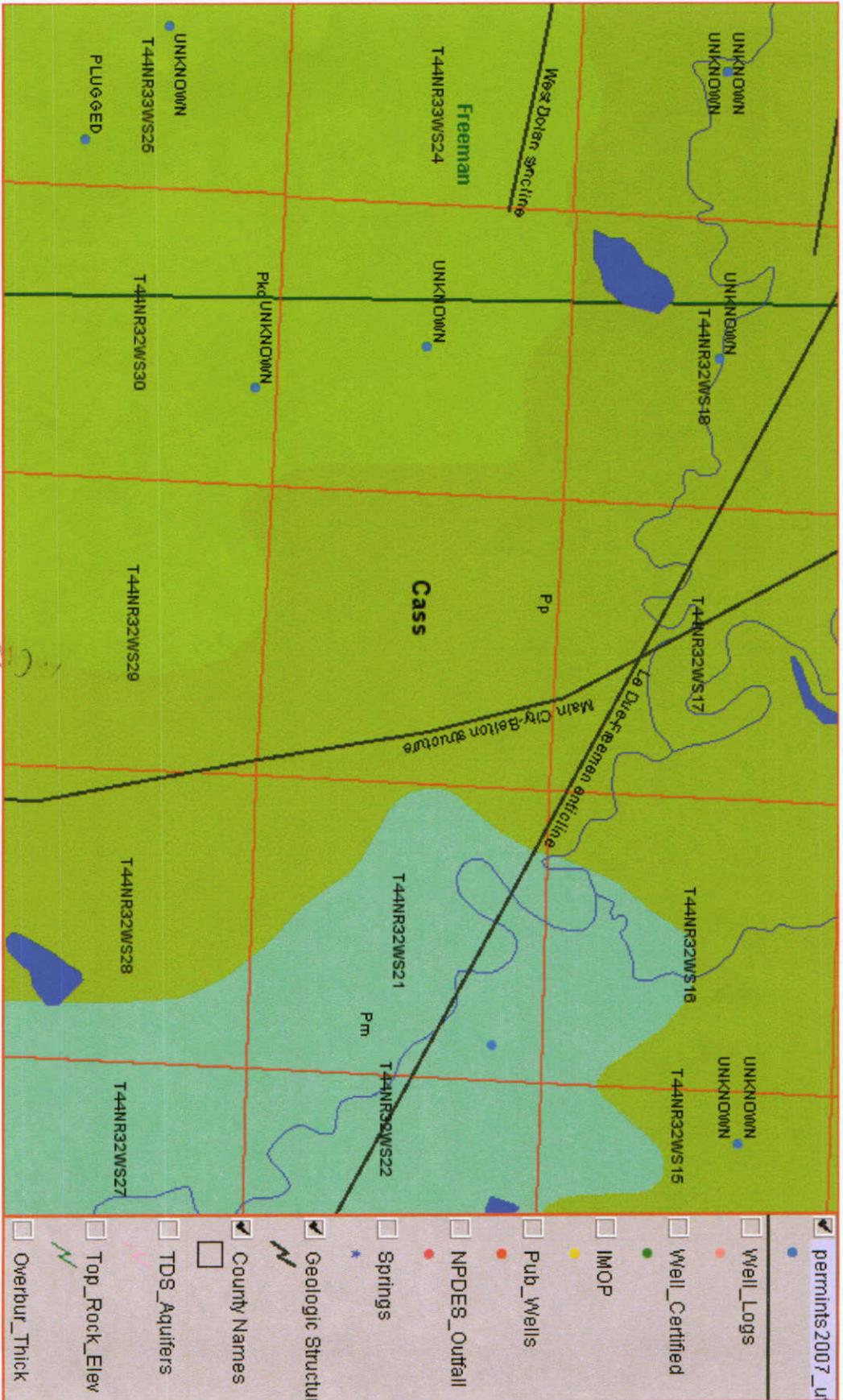
COMMENTS:

OGC FORMS	Date Received
1	
2	
3	<u>7-6-07</u>
3i	
4	
4i	
5	
6	
7	
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs			
Samples	chip core		
	water		
Analyses	core		
Additional Submitted Data:			



1" = 2400'



W

1" = 2400'

MGSCOD	COUNT	TWN	RAN	SECT	QUAD1	QUAD2	QUAD3	QUAD4	CONAME	IDNO	CO	ELEV	TOP	CO	TD	DEPT	TOP	FOR	IBOT	FORM	REMARKS
732	CASS	43	30	22	C	NE	NW	SE	MISCELLANEOUS	BAT DAYTON LOTSPEICH #2	I	830	8	26		325	HGVL			SEE OFR-85-36-MR JOB #1	
731	CASS	43	30	22	N	SE	SW		MISCELLANEOUS	BAT DAYTON LOTSPEICH #1	I	800	12	32		325	HGVL			SEE OFR 85-36-MR JOB #1	
730	CASS	43	30	33	W	NW	SW	NE	MISCELLANEOUS	BAT C. U. BANK #3	I	887	10	41		325	HGVL			SEE OFR 85-36-MR JOB #1	
742	CASS	43	30	33	SW	NW	SE	NE	MISCELLANEOUS	BAT C. U. BANK #2	I	877	13	23		325	HGVL			SEE OFR-85-36-MR JOB #1	
765	CASS	43	31	1	NE				WHITEMAN AFB MISSILE S 093-1		S	830	17	100					320	PSLV	
772	CASS	43	32	31	NW				WHITEMAN AFB MISSILE S 170		S	1000	18	100					320	PSLV	
1628	CASS	43	33	19	SW	NE	NE	SE	CARMEL ENERGY, INC.	PRINGLE JOHNSTON 41-15 (20139)	P	845		190							1990'FSL & 452'FEL
2257	CASS	46	32	4	SW	NW	NW	SE	INDUSTRIAL MINERALS	RAYMORE 8	I	967	14	115							
1836	CASS	46	32	4					INDUSTRIAL MINERALS	RAYMORE #1			49	106							
2255	CASS	46	32	4	NE	NE	NE	NE	INDUSTRIAL MINERALS	RAYMORE 7	I	976	74	128							
2261	CASS	46	32	4	NE	NE	NW	SW	INDUSTRIAL MINERALS	RAYMORE 2	I	1006	22	192							
2254	CASS	46	32	4	N2	SE	SW	SE	INDUSTRIAL MINERALS	RAYMORE 6	I	988	33	130							
2259	CASS	46	32	8	NE	SW	NE	NE	INDUSTRIAL MINERALS	RAYMORE 4	I	1002	97	152							
2260	CASS	46	32	8	SE	NE	SE	NE	INDUSTRIAL MINERALS	RAYMORE 3	I	1067	143	232							
695	CASS	46	33	9	NE	SW	SE	NE	JENNINGS DRILLING	DUNLAP 1 (20218)	P	1070	470	594							
696	CASS	46	33	9	SE	NW	SE	NE	JENNINGS DRILLING	DUNLAP 2 (20239)	P	1035	580	591							
699	CASS	46	33	9	C	NW	SW	NE	JENNINGS DRILLING	DUNLAP 10 (20363)	P	1059	592	610							

PR Operating Co. - from KS

Oil well test core drilled then plugged upon completion.

Sec 20 44N 32W 800<sup>TD</sup>

The state has NO core from that area.