For KCC Use:	9-18-07
Effective Date:	7-10-01
District #	1

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
December 2002
Form must be Typed
Form must be Signed

### NOTICE OF INTENT TO DRILL

SGA? Yes 🗓 Yo			VIENTIOURILL	Ali blanks must be Filled
	Musi 28	De approved by KCC five	e (5) days prior to commencing well	
Expected Spud Date Septe	mber 20, 2007		Snot	East
Expected Spud Date	month de	ıy year	Spot NW - SE - NW Sec. 22 Twp. 34S	
0000	. /		1620' jeet from V N /	
OPERATOR: License# 3220	4		1000 11011	✓ W Line of Section
Name: REDLAND RESOURCE	S, INC.		is SECTION Regular irregular?	A A THE OL SECTION
Address: 6001 NW 23RD STRE	TV OK 73127			
Address: City/State/Zip: OKLAHOMA CI	4ED		(Note: Locate well on the Section Plat of	n reverse side)
Contact Person: ALAN THRON	YER		County: BARBER	Well #; 22-6
Phone: 405.789.7104	/		Lease Name: MARY Field Name: AETNA GAS AREA	Well #;
CONTRACTOR: License# 33	3132			
Name: DAN D DRILLING			Is this a Prorated / Spaced Field? Target Formation(s): MISSISSIPPIAN	Yes VNo
			Nearest Lease or unit boundary: 900'	
Well Drilled For:	Well Class:	Type Equipment:	Ground Surface Elevation: 1674'	feet MSL
✓ Oil ✓ Enh Rec	✓ Infield	Mud Rotary /	Water well within one-quarter mile:	Yes Yes
✓ Gas Storage	Pool Ext.	Air Rotary	Public water supply well within one mile:	Ves VNo
OWWO Disposal	Wildcat	Cable	Depth to bottom of fresh water: 150	
Seismic;# of Ho	oles Other		Depth to bottom of usable water: 180'	
Other			Surface Pine by Alternate: 11 2	
If OWWO: old well information	nn as follows:		Length of Surface Pipe Planned to be set: 900'	
Operator:			Length of Conductor Pipe required: N/A	
•			Projected Total Deoth: 5000'	
Original Completion Date			Formation at Total Depth: MISSISSIPPIAN	
		,	Water Source for Dritting Operations:	
Directional, Deviated or Horiz		Yes No	- Well ✓ Farm Pond ✓ Other	
If Yes, true vertical depth:			DWR Permit #:	
Bottom Hole Location:			(Note: Apply for Permit with DWI	
KCC DKT #:			Will Cores be taken?	Yes ✓ No
			If Yes, proposed zone:	
		AFI	FIDAVIT	
The undersigned hereby affi	rms that the drilling,	completion and eventual (	plugging of this well will comply with K.S.A. 55 et. seq	•
It is agreed that the following	g minimum requireme	ents will be met:		
1. Notify the appropriate	district office prior t	o spudding of well;		
2. A copy of the approve		, ,	ach drilling rig;	
			net by circulating cement to the top; in all cases surface	ce pipe <i>shall be set</i>
<b>-</b>	•		the underlying formation.  district office on plug length and placement is necess	one malor to microalum.
			agged or production casing is cemented in;	aly prior to plugging;
6. If an ALTERNATE II C	OMPLETION, produ	ction pipe shall be cemer	nted from below any usable water to surface within 12	20 days of spud date.
			r #133,891-C, which applies to the KCC District 3 are	
·		•	be plugged. In all cases, NOTIFY district office pr	ior to any cementing.
I hereby certify that the state	ments made herein	are true and to the best	of mylknowledge and belief.	
Date: 09/06/07	Cionature of O	tor or Agent:	1 XMW PA THE PRESIDE	ENT
Late.	_Signature of Opera	tor or Agent: 1/14/14	Tide:	
			Plemember to:	
For KCC Use ONLY	23197-00	<b>7</b> 7	- File Drill Pit Application (form CDP-1) with Intent t	13
API # 15 - 00 /- 0		~	- File Completion Form ACO-1 within 120 days of	
Conductor pipe required	None	feet	File acreage attribution plat according to field pro     Notify appropriate district office 48 hours prior to	F
Minimum surface pipe requi		feet per Alt. 1	- Submit plugging report (CP-4) after plugging is c	- · · · · · · · · · · · · · · · · · · ·
Approved by: Lut 9-13			- Obtain written approval before disposing or inject	
This authorization expires:	3-13-08		- If this permit has expired (See: authorized expiral	ion date) please
(This authorization expires:		months of angroval data 1	check the box below and return to the address b	
, administration void it dim	vientos winini D		Well Not Drilled - Permit Expired	>
Spud date:	Agent:		Signature of Operator or Agent:	RECEIVED
		<del>-</del>	Date: K	ANSAS CORPORATION COMMISS

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

SEP 1 0 2007

## IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

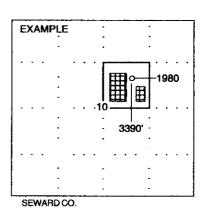
API No. 15 - 007-23/97-0000	Location of Well: County: BARBER
Operator: REDLAND RESOURCES, INC.	feet from ✓N / S Line of Section
Lease: MARY	feet from E / V W Line of Section
Well Number: 22-6 Field: AETNA GAS AREA	Sec. 22 Twp. 34S S. R. 14 East V West
Number of Acres attributable to well:  QTR / QTR / QTR of acreage: NW SE NW	Is Section:  Regular or Irregular  If Section is irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

#### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)

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NOTE: In all cases locate the spot of the proposed drilling locaton.

#### in plotting the proposed location of the well, you must show:

- The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

· · · · · · · · · · · · · · · · · · ·	IRCES, INC.		License Number: 32204
Operator Address: 6001 NW 23RD	•	KLAHOMA	
Contact Person: ALAN THROWER			Phone Number: ( 405 ) 789 -7104
Lease Name & Well No.: MARY #22-6			Pit Location (QQQQ):
Type of Pit:	Pit is:		NW SE NW .
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 22 Twp. 34s R. 14 ☐ East ✓ West
Settling Pit	If Existing, date co	nstructed:	Feet from 🗸 North / 🗌 South Line of Section
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		1740' Feet from East / 🗸 West Line of Section
	3000	(bbis)	BARBER County
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?  Yes No	Artificial Liner?	Ю	NATURAL PERMEABILITY
Pit dimensions (all but working pits):	50' Length (fee	et) 200'	Width (feet)
Depth fo	om ground level to dee	epest point: 6	(feet)
If the pit is lined give a brief description of the material, thickness and installation procedure			dures for periodic maintenance and determining notuding any special monitoring.
			K K
Distance to nearest water well within one-mile	of pit	Depth to shallo Source of infor	west fresh waterfeet.
Distance to nearest water well within one-mile		Source of infor	mation: redwell owner electric log KDWR
	( ∞ feet	Source of infor	west fresh waterfeet. mation:  redwell owner electric logKDWR  over and Haul-Off Pits ONLY:
ැරීම feet Depth of water well	( ∞ feet	Source of informeasu  Drilling, Work	mation: redwell owner electric logKDWR
Emergency, Settling and Burn Pits ONLY:	( ∞ feet	Source of informeasu  Drilling, Worke  Type of material  Number of wor	mation:  redwell owner electric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: FRESH  king pits to be utilized: ONE
Emergency, Settling and Burn Pits ONLY: Producing Formation:	( ∞ feet	Source of informeasu  Drilling, Worke  Type of material  Number of wor	mation:  redwell owner electric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: FRESH
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:	t 🛇 feet	Drilling, Work Type of materia Number of wor Abandonment	mation:  redwell owner electric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: FRESH  king pits to be utilized: ONE
Emergency, Settling and Burn Pits ONLY: Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all	feet fluids to	Drilling, Work Type of materia Number of wor Abandonment Drill pits must to	mation:  redwell owner electric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: FRESH  king pits to be utilized: ONE  procedure: jet to reserve pit, evaporation and backfill  oe closed within 365 days of spud date.
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  I hereby certify that the above state  09/06/07	feet fluids to	Drilling, Work Type of materia Number of wor Abandonment Drill pits must to	mation:  redwell ownerelectric logKDWR  over and Haul-Off Pits ONLY:  all utilized in drilling/workover: FRESH  king pits to be utilized: ONE  procedure: jet to reserve pit, evaporation and backfill  oe closed within 365 days of spud date.  c of my knowledge and belief.
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  I hereby certify that the above state	feet fluids to	Drilling, Work Type of materia Number of wor Abandonment Drill pits must to	mation:  redwell owner electric logKDWR  over and Haul-Off Pits ONLY:  al utilized in drilling/workover: FRESH  king pits to be utilized: ONE  procedure: jet to reserve pit, evaporation and backfill  oe closed within 365 days of spud date.
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all flow into the pit?  I hereby certify that the above state  09/06/07	spilled fluids to	Drilling, Work Type of materia Number of wor Abandonment Drill pits must to	mation:  redwell owner electric logKDWR  over and Haul-Off Plts ONLY:  al utilized in drilling/workover: FRESH  king pits to be utilized: ONE  procedure: jet to reserve pit, evaporation and backfill  oe closed within 365 days of spud date.  of my knowledge and belief.

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

SEP 1 0 2007



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

September 13, 2007

Mr. Alan Thrower Redland Resources, Inc. 6001 NW 23<sup>rd</sup> St Oklahoma City, OK 73127

RE: Drilling Pit Application Mary Lease Well No. 22-6 NW/4 Sec. 22-34S-14W Barber County, Kansas

Dear Mr. Thrower:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **Please keep the pits away from the draw.** 

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: File