For KCC Use: Effective Date: 9262009 District # Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

	Must be approved by KCC five	(5) days prior to commencing well	
Expected Spud Date:	10/30/09	Spot Description: NE SW-	
Expected Spad Date.	month day year	NE SW - Sec. 29 Twp. 9	s. r. ¹8
	33937 -	(Q/Q/Q/Q) 2,310 feet from [
OPERATOR: License#		1,775 feet from	= / X W Line of Section
Name: Meridian Energy Ir	nc. dba	Is SECTION: Regular Irregular?	Z W Line of Section
Address 1: 1475 N. Ward	I Cr.	Is SECTION: Megular Infregular?	
Address 2:		(Note: Locate well on the Section Plat on	reverse side)
	State: CO Zip: 80116 +	County: Rooks	
Contact Person: Neal Laf	FON	Lease Name: Widman Trust	Well #: 1
Phone: 303-688-4022		Field Name: Baumgarten Pywell	
CONTRACTOR: Licenses	# 33905	Is this a Prorated / Spaced Field?	Yes No
Name: Royal Drilling Inc.		Target Formation(s): Arbuckle	
		Nearest Lease or unit boundary line (in footage): 330	
Well Drilled For:	Well Class: Type Equipment:	Ground Surface Elevation: 2180	feet MSL
⊠Oil ∕ ☐ Enh	Rec Infield Mud Rotary	Water well within one-quarter mile:	Yes No
Gas Stor	rage Pool Ext. Air Rotary	•	Yes No
	posal XWildcat Cable	Public water supply well within one mile:	Lies Livo
Seismic ; #	of Holes Other	Depth to bottom of fresh water:	
Other:		Depth to bottom of usable water:	
	W. C.	Surface Pipe by Alternate: I I III	G (2)
If OWWO: old we	ell information as follows:	Length of Surface Pipe Planned to be set: 176	<u> </u>
Operator:		Length of Conductor Pipe (if any):	
· ·		Projected Total Depth: 3700	
	Date: Original Total Depth:	Formation at Total Depth: Arbuckle	
		Water Source for Drilling Operations:	
Directional, Deviated or H	forizontal wellbore? Yes No	Well Farm Pond Other:	
If Yes, true vertical depth:		DWR Permit #:	
Bottom Hole Location:		(Note: Apply for Permit with DWF	
KCC DKT #:		Will Cores be taken?	Yes No
		If Yes, proposed zone:	
		· · · ·	MISAS CORPORATION A
	ΔFF	IDAVIT	MASAS CORPORATION COMMISSI
The undersigned bereby	y affirms that the drilling, completion and eventual plu		SED -
=		gging of the work this comply that the second of a	SEP 21 2009
	owing minimum requirements will be met:	_	
 Notify the appropri 	riate district office <i>prior</i> to spudding of well;	4.200	ODERVICINO TRAVERSIMOS
2. A copy of the app	proved notice of intent to drill shall be posted on each	drilling rig;	AND PARTY AND PARTY OF THE PART
3. The minimum am	nount of surface pipe as specified below shall be set	by circulating cement to the top, in all cases surface pip	e shall be settly (5)
through all uncon	asolidated materials plus a minimum of 20 feet into the	rict office on plug length and placement is necessary <i>pi</i>	rior to plugging:
5. The appropriate of	district office will be notified before well is either plugg	ed or production casing is cemented in:	, , , , , , , , , , , , , , , , , , , ,
6 If an ALTERNATE	FILCOMPLETION, production pipe shall be cemented	d from below any usable water to surface within 120 DA	YS of spud date.
Or nursuant to An	ppendix "B" - Eastern Kansas surface casing order #1	33,891-C, which applies to the KCC District 3 area, alte	rnate II cementing
must be complete	ed within 30 days of the spud date or the well shall be	plugged. In all cases, NOTIFY district office prior to	any cementing.
I hereby certify that the	statements made herein are true and correct to the b	est of my knowledge and belief.	
	ΔII .	11.5	1. +
Date: 9/17/19	Signature of Operator or Agent:	al latin Title: PHS)	ain
Duito:	Signature of Operator of Agent.		
	Signature of Operator of Agent.	Pamambar to:	N
For KOC Has ONLY	Signature of Operator of Agent.	Remember to:	29
For KCC Use ONLY	Signature of Operator of Agent.	- File Drill Pit Application (form CDP-1) with Intent to	Orill;
For KCC Use ONLY API # 15 - 163	-23825-00-00	- File Drill Pit Application (form CDP-1) with Intent to - File Completion Form ACO-1 within 120 days of spu	Orill; id date;
110.3	-23825-00-00 None feet	- File Drill Pit Application (form CDP-1) with Intent to I - File Completion Form ACO-1 within 120 days of spu - File acreage attribution plat according to field prorat	Orill; Id date; Ion orders;
API # 15 - 163 Conductor pipe require	-23825-00-00 ed None feet	- File Drill Pit Application (form CDP-1) with Intent to I - File Completion Form ACO-1 within 120 days of spu - File acreage attribution plat according to field prorat - Notify appropriate district office 48 hours prior to wo	Drill; Id date; Ion orders; Irkover or re-entry;
API # 15 - 163 Conductor pipe require	2-23825-00-00 ed	 File Drill Pit Application (form CDP-1) with Intent to learning to File Completion Form ACO-1 within 120 days of sputhing to File acreage attribution plat according to field prorated Notify appropriate district office 48 hours prior to wood Submit plugging report (CP-4) after plugging is com 	Drill; Id date; Ion orders; Irkover or re-entry; Ipleted (within 60 days);
API # 15 - 163 Conductor pipe require	-23825-00-00 ed None feet required 200 feet per ALT. □ 1 12/11	- File Drill Pit Application (form CDP-1) with Intent to learning to File Completion Form ACO-1 within 120 days of sputh in File acreage attribution plat according to field prorated Notify appropriate district office 48 hours prior to wo Submit plugging report (CP-4) after plugging is comobtain written approval before disposing or injecting.	Drill; Id date; Ion orders; Irkover or re-entry; Ipleted (within 60 days); Is salt water.
API # 15 - 163 Conductor pipe require Minimum surface pipe Approved by:	-23825 -00-00 ed	 File Drill Pit Application (form CDP-1) with Intent to learning to File Completion Form ACO-1 within 120 days of sputhing to File acreage attribution plat according to field prorated Notify appropriate district office 48 hours prior to wood Submit plugging report (CP-4) after plugging is com 	Drill; Id date; Ion orders; Irkover or re-entry; Ipleted (within 60 days); Is salt water. In date) please
API # 15 - 163 Conductor pipe require Minimum surface pipe Approved by:	-23825-00-00 ed None feet required 200 feet per ALT. □ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- File Drill Pit Application (form CDP-1) with Intent to I - File Completion Form ACO-1 within 120 days of spute File acreage attribution plat according to field prorated Notify appropriate district office 48 hours prior to wo Submit plugging report (CP-4) after plugging is come Obtain written approval before disposing or injecting If this permit has expired (See: authorized expiration check the box below and return to the address below	Drill; Id date; Ion orders; Irkover or re-entry; Ipleted (within 60 days); Is salt water. In date) please
API # 15 - 163 Conductor pipe require Minimum surface pipe Approved by: This authorization exp (This authorization void	ed None feet per ALT. I I I I I I I I I I I I I I I I I I I	 File Drill Pit Application (form CDP-1) with Intent to I File Completion Form ACO-1 within 120 days of sputh File acreage attribution plat according to field prorated Notify appropriate district office 48 hours prior to work Submit plugging report (CP-4) after plugging is compostant written approval before disposing or injecting If this permit has expired (See: authorized expiration) 	Drill; Id date; Ion orders; Irkover or re-entry; Ipleted (within 60 days); Is salt water. In date) please
API # 15 - 163 Conductor pipe require Minimum surface pipe Approved by:	ed None feet per ALT. I I I I I I I I I I I I I I I I I I I	- File Drill Pit Application (form CDP-1) with Intent to learn learn learn to learn learn learn learn learn to learn learn learn to learn	Drill; Id date; Ion orders; Irkover or re-entry; Ipleted (within 60 days); Is salt water. In date) please

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 - 163-23825-00-00 Operator: Meridian Energy Inc.	Location of Well: County: Rooks				
Lease: Widman Trust	2,310 feet from N / N S Line of Section				
Well Number: 1	1,775 feet from E / W Line of Section				
Field: Baumgarten	Sec. <u>29</u> Twp. <u>9</u> S. R. <u>18</u> E 🔀 W				
Number of Acres attributable to well:	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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			:	 :	:		EXAMPLE
				 			1980
: :	 :	•••••		 	: :		3390'
:	: ::			 			
:				•	· · · ·		SEWARD CO.

In plotting the proposed location of the well, you must show:

- 1. 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

		License Number: 33937					
	Frar	nktown	СО	80116			
		Phone Number	303-688-40	22			
ust		Pit Location (C	QQQQ):				
'it is:		ne sw					
Proposed [Existing	Sec29_Tw	p. 9 R. 18	East West			
Existing, date co	nstructed:	2,310	Feet from North /	South Line of Section			
Pit canacity:	Acceptance of the second secon	1 775		West Line of Section			
	(bbls)	Rooks		County			
a? Yes X	No	Chloride conce	ntration:	mg/l			
	-						
		'	ined if a plastic liner is	not used?			
Yes XI	1 0	Native mud					
Length (fe	et) 80	Width (feet)		N/A: Steel Pits			
•	•	e ` .		No Pit			
ground level to de			· —				
er	Describe proce	edures for periodi	c maintenance and d	etermining			
	liner integrity, i	ncluding any spec	da monitoring.	RECEIVED COMMISSION			
				SEP 21 2009			
			Co	Mosmus			
pit	Depth to shallo	west fresh water	35fee	MERWATION DIVISION			
		mation:					
60 feet	measured well owner electric log KDWR						
	Drilling, Workover and Haul-Off Pits ONLY:						
Producing Formation:			Type of material utilized in drilling/workover: Fresh mud				
	type of materia	al utilized in drillir	ig/workover: Fresh m	ud			
		al utilized in drillin king pits to be ut		ud			
	Number of wor	king pits to be ut					
lled fluids to	Number of wor	rking pits to be uti procedure: allo	lized:3	ıckfill.			
	Number of wor Abandonment Drill pits must	rking pits to be ut procedure: allow be closed within a	w to dry and ba	ickfill.			
lled fluids to	Number of wor Abandonment Drill pits must	rking pits to be ut procedure: allow be closed within to f my knowledg	w to dry and ba	ıckfill.			
lled fluids to	Number of wor Abandonment Drill pits must	rking pits to be ut procedure: allow be closed within to f my knowledg	w to dry and ba	ıckfill.			
lled fluids to	Number of wor Abandonment Drill pits must correct to the bes	rking pits to be ut procedure: allow be closed within a	w to dry and bases 365 days of spud date e and belief.	ickfill.			
lled fluids to	Number of wor Abandonment Drill pits must correct to the bes	to f my knowledg	w to dry and bases 365 days of spud date e and belief. President	ickfill.			
	f Existing, date confirmed for the confirmed for	Pit is: Proposed Existing F Existing, date constructed: Pit capacity: 400 (bbls) Par Yes No Artificial Liner? Yes No Length (feet) 80 ground level to deepest point: Per Describe procedure integrity, in the shallong source of information in the source of information i	Phone Number Pit Location (Cone sw	Phone Number: 303-688-40 Pit Location (QQQQ): ne sw Sec. 29 Twp. 9 R. 18 2,310 Feet from North / 1,775 Feet from East / Rooks Artificial Liner? How is the pit lined if a plastic liner is Native mud Length (feet) 80 Width (feet) ground level to deepest point: 6 (feet) Describe procedures for periodic maintenance and diner integrity, including any special monitoring.			