Kesdertial Gas well

For KCC Use: SGA? Yes X No

#### Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form C-1 July 2014 Form must be Typed Form must be Signed All blanks must be Filled

### NOTICE OF INTENT TO DRILL

	s (a) days prior to commencing well Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date: 4/25/2015	Spot Description: N 1/2 OF SW 1/4
month day year	
35145	(Qravara) 1,650 feet from N / X S Line of Section
OPERATOR: License#	4,950 feet from XE / W Line of Section
Name: LORENZO L. JENSEN	Is SECTION: Regular Irregular?
Address 1: P.O. BOX 646	is SECTION: Regular I irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: OLA State: KS Zip: 66749 +	County: ALLEN
Contact Person: DAVID KIMZEY	Lease Name: JENSEN Well #. G-1_ \
Phone:620-496-6257	Field Name: IOLA
CONTRACTOR: License#_ 33977	Is this a Prorated / Spaced Field?
Name: _ EK ENERGY LLC	Target Formation(s): TUCKER
	Nearest Lease or unit boundary line (in footage): 330
Well Drilled For: Well Class: Type Equipment:	114 Ot 1 at 16
Oil Enh Rec Infield X Mud Rotary	
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other; HOME GAS WELL	Depth to bottom of usable water: 180 ISO
	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 20
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth: 950
Original Completion Date: Original Total Depth:	Formation at Total Depth: SAND
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?  Received R	
If Yes, true vertical depth:  Received  Received	
Bottom Hole Location: **ANBAS CORPORATION**	DWR Permit #:
KCC DKT #:APR 1 3 2015	(Note: Apply for Permit with DWR
APRIJ	Will Cores be taken?
CONSERVATION DIVISION WICHITA, KS	If Yes, proposed zone:
CONSERVATION, KS AFE	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	
It is agreed that the following minimum requirements will be met:	gging of the war will comply with the co. A. co ca. coq.
<ol> <li>Notify the appropriate district office <i>prior</i> to spudding of well;</li> </ol>	The state of the s
<ol> <li>A copy of the approved notice of intent to drill shall be posted on each</li> <li>The minimum amount of surface pipe as specified below shall be set</li> </ol>	
through all unconsolidated materials plus a minimum of 20 feet into the	
If the well is dry hole, an agreement between the operator and the dist	, ,
The appropriate district office will be notified before well is either plugg	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	
	33,891-C, which applies to the KCC District 3 area, alternate II cementing
must be completed 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 to the best of m	ny knowledge and belief.
Date: 3/24/15 Signature of Operator or Agent: Lac	und Title: Tolan
	Pamambay to:
For KCC Use ONLY	Remember to:
101 NOT SECULATION OF THE SECURATION OF THE SECULATION OF THE SECULATION OF THE SECURATION OF THE SECU	- File Certification of Compliance with the Kansas Surface Owner Notification
API#15	Act (KSONA-1) with Intent to Drill;
Conductor pipe requiredfeet	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> </ul>
Minimum surface pipe required 20 feet per ALT.	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Approved by: Plus 4-14-2015	Notify appropriate district office 48 hours prior to workover or re-entry;
11-14-20110	Submit pluming report (CD 4) after pluming in completed (with CO down)
Title dutilotteation expires.	<ul> <li>Submit plugging report (CP-4) after plugging is completed (within 60 days);</li> <li>Obtain written approval before disposing or injecting salt water.</li> </ul>
(This authorization void if drilling not started within 12 months of approval date.)	If well will not be drilled or permit has expired (See: authorized expiration date)
	please check the box below and return to the address below.
Spud date: Agent:	
	Well will not be drilled or Permit Expired Date: Signature of Operator or Agent:
	anonaute of Operator of Agent

For KCC Use ONLY
API # 15 - 001-31367-0000

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

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

tor: <u>LORENZO L. JE</u> . JENSEN	NOCIN		Location of Well: County: ALLEN	
lumber: G-1			The same of the sa	of Section
IOLA				of Section
IOLA			Sec. 11 Twp. 24 S. R. 18 E	W
er of Acres attributa	ble to well:		to a second seco	
QTR/QTR/QTR of a	creage:	- NW - SW	ls Section: 🔀 Regular or 🔲 Irregular	
			If Section is Irregular, locate well from nearest corner bound	
			Section corner used: NE NW SE SW	iary.
			NE NV SE SW	
			_AT	
Show I	ocation of the well. Sho	w footage to the nearest I	ease or unit boundary line. Show the predicted locations of	
lease roads, t	ank batteries, pipelines a	and electrical lines, as req	uired by the Kansas Surface Owner Notice Act (House Bill 2032).	
	Λ/	You may attach a se	parate plat if desired.	
	· · · · · ·			
:	: :		LEGEND	
:	:		: Q Well Location	
			Tank Battery Location	
			Pipeline Location	
:	: :	1 :	: Electric Line Location	
			Lease Road Location	
	்			
			EXAMPLE	
•	: :	11 : :		
1 1		1		
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L			O=3	980' FSL
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1000	: :			
1			····· · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · ·	: :			
			SEWARD CO. 3390' FEL	

#### 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

APR 1 3 2015

CONSERVATION DIVISION WICHITA, KS

## 15-001-31367-0000

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form KSONA-1 July 2014 Form Must Be Typed Form must be Signed All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR:         License #         35145           Name:         LORENZO L. JENSEN           Address 1:         P.O. BOX 646           Address 2:         City:         IOLA         State:         KS         Zip:         66749         +	Well Location: SWNWSWSec11Twp24SR18
Surface Owner Information: Name: LORENZO L. JENSEN Address 1: P.O. BOX 646  Address 2: City: IOLA State: KS Zip: 66749 +	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.
	batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  et (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form eing filed is a Form C-1 or Form CB-1, the plat(s) required by this
KCC will be required to send this information to the surface own	knowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1	
I hereby certify that the statements made herein are true and correct to to Date: 3/24/15 Signature of Operator or Agent: Date: 15/24/15	,

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form CDP-1 July 2014 Form must be Typed

#### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: LORENZO L. JENSEN		License Number: 35145			
Operator Address: P.O. BOX 646			IOLA KS 66749		
Contact Person: DAVID KIMZEY		Phone Number: 620-496-6257			
Lease Name & Well No.: JENSEN	G-	1	Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u></u>		
Emergency Pit Burn Pit	X Proposed Existing		Sec. 11 Twp. 24 R. 18 X East West		
Settling Pit X Drilling Pit	If Existing, date constructed:		1,650 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	24		4,950 Feet from 🔀 East / West Line of Section		
(If WP Supply API No. or Year Drilled)	Pit capacity: 210	(bbls)	ALLEN County		
Is the pit located in a Sensitive Ground Water A	roo2				
is the pit located in a Sensitive Ground Water A	Tear Tes X	INO .	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
is the bottom below ground level?  XYes No	Artificial Liner?		How is the pit lined if a plastic liner is not used? CLAY PACKED		
Pit dimensions (all but working pits):	0 Length (fee	et)8	Width (feet) N/A: Steel Pits		
Depth fro	5 (feet) No Pit				
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  Received liner integrity, including any special monitoring.  APR 1 3 2015  CONSERVATION DIVISION WICHITA. KS					
Distance to nearest water well within one-mile of pit: Depth to sha			owest fresh water feet.		
NA feet Depth of water wellfeet		Source of information:  measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: NATIVE MUD			
Number of producing wells on lease:		Number of working pits to be utilized: 2			
Barrels of fluid produced daily:		Abandonment p	orocedure: AIR DRY BACKFILL		
Does the slope from the tank battery allow all spilled fluids to flow into the pit?  Yes  No		Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.					
3/29/15 Date  Signature of Applicant of Agent					
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS					
Date Received: 1/3/5 Permit Number: Permit Date: 4/3/5 Lease Inspection: V Yes					

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

April 13, 2015

Lorenzo L. Jensen PO Box 646 Iola, KS 66749

RE: Drilling Pit Application

Jensen Lease Well No. G-1 SW/4 Sec. 11-24S-18E Allen County, Kansas

Dear Sir or Madam:

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 immediately after drilling operations have ceased.

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) 432-2300 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: <a href="https://www.kcc.state.ks.us/conservation/forms">www.kcc.state.ks.us/conservation/forms</a>.

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 Havnes

Environmental Protection and Remediation Department

cc: File