

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

For KCC Use:		
Effective Date:		
District #	_	
SGA? Yes No		

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1069882

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

# NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	(Q/Q/Q/Q) feet from N / S Line of Section
Name:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
State: Zip: +	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
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:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II
	Length of Surface Pipe Planned to be set:  Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Depth:	Formation at Total Depth:
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	( <b>Note:</b> Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFF	IDAVIT
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	IDAVIT
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The undersigned hereby affirms that the drilling, completion and eventual plu	IDAVIT gging of this well will comply with K.S.A. 55 et. seq.
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Side Two



For KCC Use ONLY	
API # 15	

#### 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.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwp S. R
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
	est lease or unit boundary line. Show the predicted locations of
	required by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a	a separate plat if desired.
: : : :	: :
	LEGEND
	LEGEND
	: O Well Location
	Tank Battery Location
	Pipeline Location
	: Electric Line Location
	Lease Road Location
	: : Lease Road Location
	: :
	EXAMPLE
: : :	
15	<u> </u>
	·
	1980' FSL
	· · · · · · · · · · · · · · · · · · ·
	·
478 ft. ——⊙	: L
1 T · · · · · · · · · · · · · · · · · ·	. •   SEWARD CO. 3390 FEL

### 330 ft.

#### 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.

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

- 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.



#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1069882

Form CDP-1
May 2010
Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name:		License Number:		
Operator Address:				
Contact Person:		Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):	
Type of Pit:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water A  Is the bottom below ground level?  Yes No	Pit is:  Proposed  If Existing, date con  Pit capacity:  rea?  Yes  N  Yes  N	(bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty  Chloride concentration: mg/l	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro  If the pit is lined give a brief description of the line material, thickness and installation procedure.  Distance to nearest water well within one-mile of the pit is lined give a brief description of the line material, thickness and installation procedure.	of pit:	Describe proce liner integrity, ir	edures for periodic maintenance and determining including any special monitoring.  west fresh water feet. mation:	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Number of worl	king pits to be utilized:  procedure:	
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.		
Submitted Electronically				
	ксс	OFFICE USE O	NLY  Liner Steel Pit RFAC RFAS	
Date Received: Permit Numl	oer:	Permi	it Date: Lease Inspection: Yes No	



#### Kansas Corporation Commission Oil & Gas Conservation Division

1069882

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

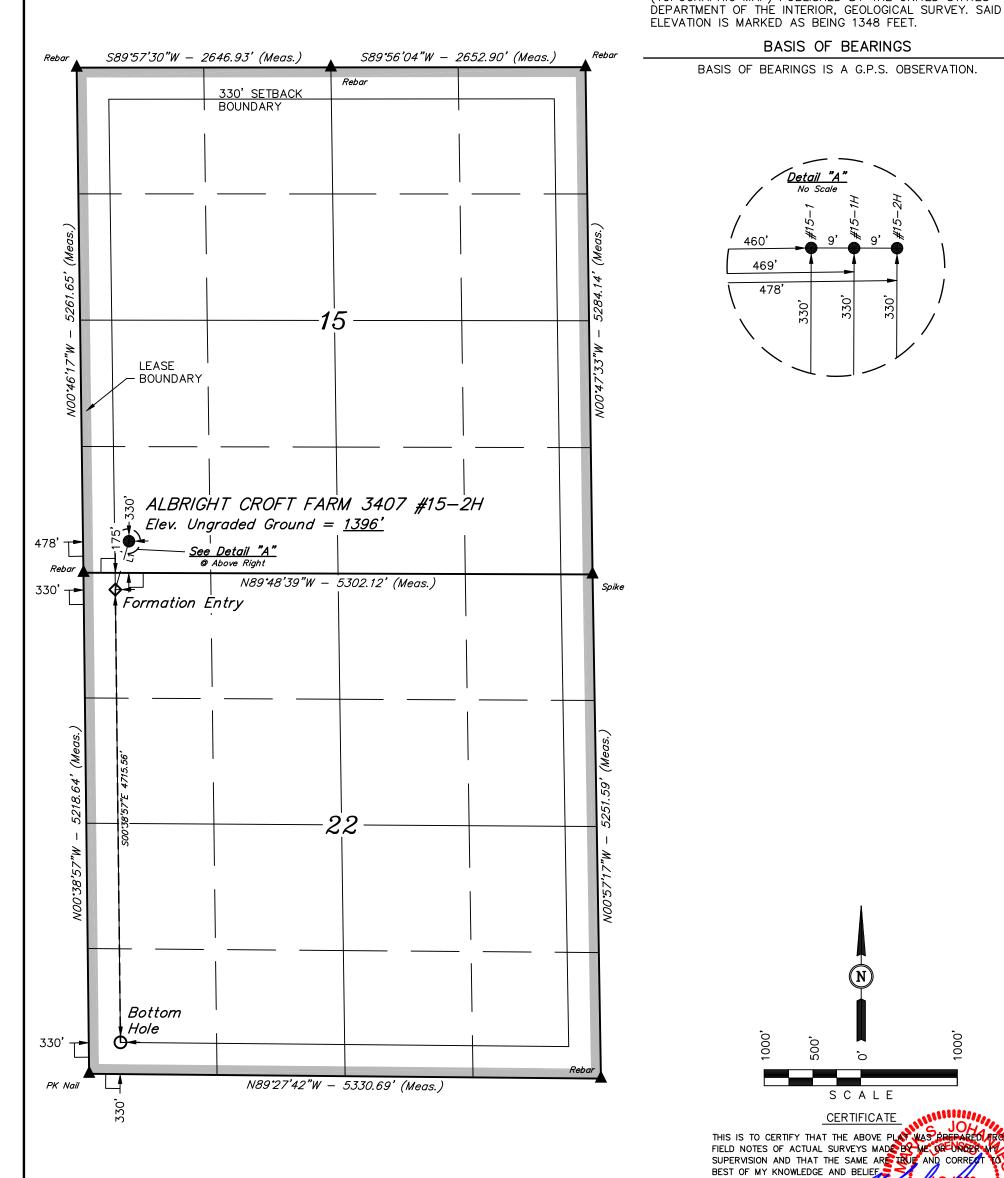
This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

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 #	Well Location:
Name:	SecTwpS. R 🔲 East 🗌 West
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
Phone: ( ) Fax: ( )	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	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
Address 2:	county, and in the real estate property tax records of the county treasurer.
City:	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this
task, I acknowledge that I am being charged a \$30.00 handling  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-	fee with this form. If the fee is not received with this form, the KSONA-1
Submitted Electronically	

# T34S, R7W, 6th P.M.

	LINE TABLE	
LINE	BEARING	LENGTH
L1	S15°40'54"W	524.12'



### **SGOMI**

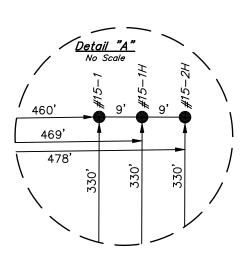
Well location, ALBRIGHT CROFT FARM 3407 #15-2H, located as shown in the SW 1/4 SW 1/4 of Section 15, T34S, R7W, 6th P.M., Harper County, Kansas.

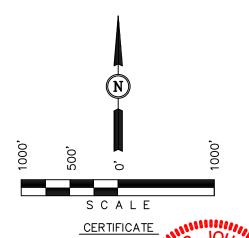
BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 22, T33S, R7W, 6th P.M. TAKEN FROM THE ANTHONY, QUADRANGLE, KANSAS, HARPER COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.





CERTIFICATE THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED TO SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF

REGISTRATION NO 1560 STATE OF KANSASSURV

**LEGEND:** 

 $= 90^{\circ} \text{ SYMBOL}$ 

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (FORMATION ENTRY)	NAD 83 (#15-2H SURFACE LOCATION)	ŀ
LATITUDE = $37.03'58.64''$ (37.066290)	LATITUDE = 37'04'45.26" (37.079240)	LATITUDE = 37'04'50.25" (37.080626)	ľ
LONGITUDE = $98.04'24.59''$ ( $98.073498$ )	LONGITUDE = 98'04'25.23" (98.073675)	LONGITUDE = 98'04'23.48" (98.073189)	1
NAD 83 (TARGET BOTTOM HOLE)	NAD 27 (FORMATION ENTRY)	NAD 27 (#15-2H SURFACE LOCATION)	Ī
	LATITUDE = 37°04'45.18" (37.079216)	LATITUDE = 37°04'50.17" (37.080602)	ı
LONGITUDE = $98.04'23.37"$ ( $98.073157$ )	LONGITUDE = 98'04'24.00" (98.073334)	LONGITUDE = 98'04'22.25" (98.072848)	L

REVISED: 10-18-11

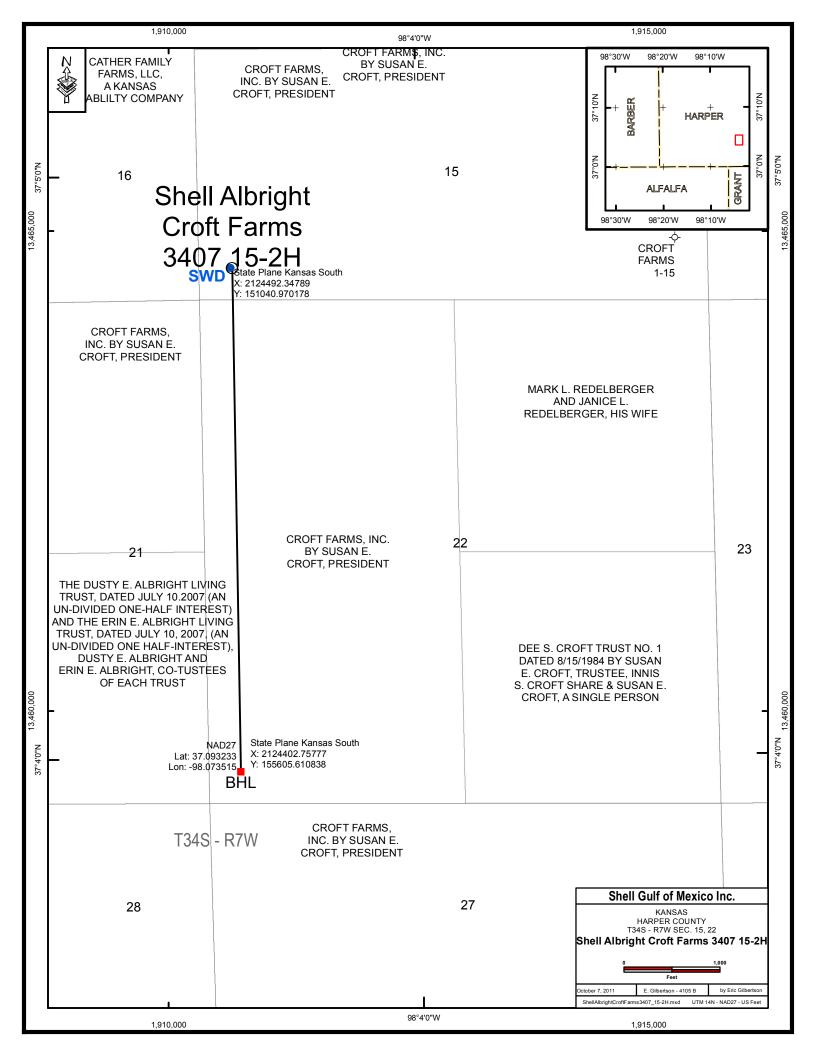
UINTAH ENGINEERING & Land SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

	, ,		
		DATE SURVEYED:	DATE DRAWN:
1" = 1000'		10-05-11	10-11-11
		REFERENCES	
	L.S. K.H. C.C.	G.L.O. PLAT	-
	WEATHER	FILE	
	COOL	SGOMI	

from incidental or consequential damages \*Elevations derived from National Geodetic Vertical Datum August 15, 2011

<sup>\*</sup> Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.

<sup>\*\*</sup>Approximate section lines were determined using the normal standard or care of oliteid surveyors practicing in the state of Kanass. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drillstite location in the section is not quaranteed. Therefore the operator securing this service and accepting this plat and is the property of the proper



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

December 13, 2011

DAMONICA PIERSON Shell Gulf of Mexico Inc. 150 N DAIRY-ASHFORD (77079) PO BOX 576 (77001-0576) HOUSTON, TX 77001-0576

Re: Drilling Pit Application ALBRIGHT CROFT 15-2H SW/4 Sec.15-34S-07W Harper County, Kansas

#### Dear DAMONICA PIERSON:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, 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 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 (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (316) 630-4000.