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For KCC	Use:		3-29-06
Effective	Date:		3-01-04
District #			
SGA?	Yes	X No	

Kansas Corporation Commission Oil & Gas Conservation Division

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Name: Glacier Petroleum, Inc. Address: P.O. Box 577 City/State/Zip: Emporia, Kansas 66801-0577 Contact Person: J.C. Hawes Phone: 620-342-114 8 CONTRACTOR: License# 30141 KCC WICHITA Name: Summit Drilling Company Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Vinfield Vinde Rotary Gas Storage Pool Ext. Air Rotary Other Other Other Other Other Alyeo Disposal Wildcat Seismic; # of Holes Other Original Completion Date: Original Total Depth: 2450 Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location: Ceanure Country: Chase Is SECTION Vinequal Irregular? (Note: Locate well on the Section Plat on reverse side Country: Chase County: Alyeo	of Section 4 Yes feet M Yes Yes Yes Yes
Second Standard Sta	of Section of Section 4 Yes Yes Yes Yes Yes Yes
Name: Glacier Petroleum, Inc. Address: P.O. Box 577 City/State/Zip: Emporia, Kansas 66801-0577 Contact Person: J.C. Hawes Phone: 620-342-114 8 CONTRACTOR: License# 30141 KCC WICHITA Name: Summit Drilling Company Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Vinfield Vinde Rotary Gas Storage Pool Ext. Air Rotary Other Other Other Other Other Alyeo Disposal Wildcat Seismic; # of Holes Other Original Completion Date: Original Total Depth: 2450 Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location: Ceanure Country: Chase Is SECTION Vinequal Irregular? (Note: Locate well on the Section Plat on reverse side Country: Chase County: Alyeo	Yes V feet M Yes V Yes V
Address: P.O. Box 577 City/State/Zip: Emporia, Kansas 66801-0577 Contact Person: J.C. Hawes Phone: 620-342-114 8 CONTRACTOR: License# 30141 Country: Chase Lease Name: Alyeo Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Nearest Lease van unit boundary: 330 Ground Surface Elevation: 1337 Water well within one mile: Least Name: Alyeo Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Nearest Lease vor unit boundary: 330 Ground Surface Pipe by Alternate: 20 Dep	Yes /
Contact Person: J.C. Hawes Contact Person: J.C. Hawes Phone: 620-342-114	Yes Y feet M Yes Y Yes Y
Contact Person: J.C. Haves Phone: 620-342-114 8 CONTRACTOR: License# 30141 KCC WICHITA Name: Summit Drilling Company Well Drilled For: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary Gas Storage Pool Ext. Air Rotary Other Other Other Other Other Original Competion Date: Original Total Depth: 2450 Directional, Deviated or Horizontal wellbore? Directional, Deviated or Horizontal wellbore? Well Drilled For: Well Class: Type Equipment: Ground Surface Elevation: 1337 Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of fresh water: 20 Depth to bottom of usable water: 30 Surface Pipe by Alternate: 1 2 Length of Conductor Pipe required: None Projected Total Depth: 2450 Water Source for Drilling Operations: Water Source Field Name: Alyeo Water Source Field Name: Alyeo Water Water Source for Drilling Operations: Water Source Field Name:	Yes Y feet M Yes Y Yes Y
CONTRACTOR: License# 30141 KCC WICHITA	Yes V feet M Yes V Yes V
CONTRACTOR: License# 30141 KCC WICHITA Name: Summit Drilling Company Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Other Other Other Other Official Completion as follows: Operator: E.W. Sauder Well Name: Alyeo #4 (API # 15-017-20,282) ATYEO WEST* Original Completion Date: Original Total Depth: 2450 Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Bottom Hole Location: Cannel Summer Cannel Will Cores be taken? TBL. I Exception: Well Class: Type Equipment: Is Alyeo Well Class: Type Equipment: Is Alyeo Well Class: Type Equipment: Is Alyeo Well Class: Type Equipment: Well Class: Type Equipment: Nearest Lease or unit boundary: 330 Ground Surface Elevation: 1337 Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of fresh water: 20 Depth to bottom of usable water: 30 / 30 Surface Pipe by Alternate: 1 2 Length of Conductor Pipe required: None Projected Total Depth: Cherokee Water Source for Drilling Operations: Well Farm Pond Other hauled purchased DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: TECEI	Yes V feet M Yes V Yes V
Name: Summit Drilling Company Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Other Other Other Other Other Other Well Name: Atyeo #4 (API # 15-017-20,282) ATYEO LEST** Original Completion Date: Original Total Depth: 2450 Directional, Deviated or Horizontal wellbore? If Yes, true vertical depth: Bottom Hole Location: KCC DKT #: Well Drilled For: Well Class: Type Equipment: Target Formation(s): Cherokee Nearest Lease or unit boundary: 330 Ground Surface Elevation: 1337 Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of fresh water: 20 Depth to bottom of usable water: 30 Surface Pipe by Alternate: I 2 Length of Conductor Pipe required: None Projected Total Depth: 2450 Formation at Total Depth: Cherokee Water Source for Drilling Operations: Well Farm Pond Other hauled purchased Water Source for Drilling Operations: Well Farm Pond Other hauled purchased Will Cores be taken? If Yes, proposed zone: TBL. I Exception Company Target Formation(s): Cherokee Nearest Lease or unit boundary: 330 Rorourd Surface Elevation: 1337 Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of usable water: 30 Surface Pipe by Alternate: I 2 Length of Conductor Pipe required: None Projected Total Depth: 2450 Formation at Total Depth: Cherokee Water Source for Drilling Operations: Well Farm Pond Other hauled purchased Will Cores be taken? If Yes, proposed zone:	feet M Yes Yes
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Gas Storage Pool Ext. Air Rotary Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of tresh water: 20 Depth to bottom of usable water: 30 Surface Pipe by Alternate: 1 2 2	Yes 🗸
Composed Wildcat Cable Depth to bottom of fresh water: 20 Depth to bottom of usable water: 30 Surface Pipe by Alternate:	
Seismic; # of Holes Other Other	ft
Depth to bottom of usable water: Surface Pipe by Alternate:	ft
If OWWO: old well information as follows: Operator: E.W. Sauder Well Name: Atyeo #4 (API # 15-017-20,282) ATYEO WEST** Original Completion Date: Original Total Depth: 2450 Directional, Deviated or Horizontal wellbore? Yes V No If Yes, true vertical depth: Other with DWR DWR Permit #: Bottom Hole Location: (Note: Apply for Permit with DWR DWR) TBL. I Exception as follows: Previously set at 81 f Length of Surface Pipe we set: Previously set at 81 f Length of Surface Pipe we set: Previously set at 81 f Length of Surface Pipe we set: Previously set at 81 f Length of Conductor Pipe required: None Projected Total Depth: Cherokee Water Source for Drilling Operations: Well Farm Pond Other hauled purchased (Note: Apply for Permit with DWR DWR) Will Cores be taken? If Yes, proposed zone: FECEI	ft
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Bottom Hole Location:	d water
Will Cores be taken? TBL. I Exception Growed: RECEI	
TBL. I Exception Growed! If Yes, proposed zone:	
TBL. I Exception Graved! AFFIDAVIT KANSAS CORPORATION	Yes ✓
TBL. I Exception Country, AFFIDAVIT KANSAS CORPORATI	
The section of the se	
the undersigned nereby affirms that the grilling, completion and eventual bludging of this well will comply with K.S.A. 55 et. seg.	ION COMMI
It is agreed that the following minimum requirements will be met:	2006
Notify the appropriate district office <i>prior</i> to spudding of well;	
 A copy of the approved notice of intent to drill shall be posted on each drilling rig; The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface withough all unconsolidated materials plus a minimum of 20 feet into the underlying formation. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to the appropriate district office will be notified before well is either plugged or production casing is cemented in; If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of the pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternation 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 order 	a K\$ e set to plugging spud date. e II cement
I hereby certify that the statements made herein are true and to the best of py knowledge and belief.	
Drawident	
Date: 03/14/2006 Signature of Operator or Agent. Title: President	
Remember to:	
For KCC Use ONLY API # 15 - O17-20282-00-0/ Conductor pipe required None feet Minimum surface pipe required 81' Approved by: Dru 3-14-0-6 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orde Notify appropriate district office 48 hours prior to workover or submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt was	r re-entry;
	uoi.
check the box below and return to the address below	
(This authorization void if drilling not started within 6 months of approval date.) Well Not Drilled - Permit Expired	
Spud date: Agent: Signature of Operator or Agent:	
Date:	
Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202	

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 - 017-20,20282	Location of Well: County: Chase
Operator: Glacier Petroleum, Inc.	
Lease: Atyeo	get from N / ✓ S Line of Section Feet from ✓ E / W Line of Section
Well Number: 4	Sec. 25 Twp. 21 S. R. 9 V East West
Field: Atyeo	
Number of Acres attributable to well: 10	Is Section: 🔽 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage: NW - NE - SE	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

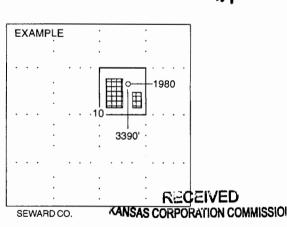
PLAT

(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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RECEIVED
MAR 2 0 2006
KCC WICHITA



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

MAR 1 5 2006

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

CONSERVATION DIVISION WICHTA, KS

- 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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

March 23, 2006

Mr. J.C. Hawes Glacier Petroleum P.O. Box 577 Emporia, KS 66801

RE: Exception to Table 1 Minimum Surface Casing Requirements for the Atyeo #4 "OWWO", 2310' FSL & 990' FEL, NW NE SE Sec. 25 T. 21S R. 9E, Chase County.

Dear Mr. Hawes.

The Kansas Corporation Commission (KCC) has received your request, dated March 22, 2006, for an exception to Table 1 surface pipe requirements for the above-referenced well, which was drilled and plugged as the Atyeo #4 in 1982 by E.W. Sauder. From your request, the KCC understands that Glacier Petroleum desires to re-enter this well, which has 81' of surface pipe set. The Table 1, Alternate-1 completion minimum surface pipe requirement surface pipe setting depth for wells drilled in Chase County is 150'. The surface pipe set in this previously plugged well does not meet the present surface pipe setting depth requirements.

After review of this matter by technical staff this exception is granted for the Table 1, Minimum Surface Casing Requirements with the following stipulations:

- 1. The production or long string casing nearest the formation wall shall be cemented from a **150**' with the cement circulated back to surface.
- 2. In the event the well is dry and no production pipe has been cemented in-place, plugging will be performed according to KCC rules per KCC District #2 requirements.

Very Sincerely Yours,

M. L. Korphage

Director

cc: David P. Williams of Doug Louis - Dist #2

M:\PROD\Production_Shared\PROD_2006\C-1\ALT-1 EXCEPTIONS\Glacier Petroleum Atyeo_OWWO.doc