

For KCC	Use:		
Effective	Date:		
District #			
	\Box		

Spud date:

Agent:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1035260

Form C-1
October 2007
Form must be Typed
Form must be Signed

	ITENT TO DRILL All blanks must be Filled (5) days prior to commencing well			
Expected Spud Date:	Spot Description:			
month day year				
	Sec Twp S. R E W			
OPERATOR: License#	feet from E / W Line of Section			
Name:	Is SECTION: Regular Irregular?			
Address 1:				
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)			
Contact Person:	County:			
Phone:	Lease Name: Well #:			
CONTRACTOR: License#	Field Name:			
CONTRACTOR: License#Name:	Is this a Prorated / Spaced Field?			
Name.	Target Formation(s):			
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):			
Oil Enh Rec Infield Mud Rotary				
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Public water supply well within one mile: Yes No			
Disposal Wildcat Cable	Public water supply well within one mile: Yes No Depth to bottom of fresh water:			
Seismic ;# of Holes Other	Depth to bottom of usable water:			
Other:	Surface Pipe by Alternate: I II			
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:			
<u> </u>	Length of Conductor Pipe (if any):			
Operator:	Projected Total Depth:			
Well Name: Original Completion Date: 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:			
If Yes, true vertical depth:	DWR Permit #:			
Bottom Hole Location:	(Note: Apply for Permit with DWR)			
KCC DKT #:	Will Cores be taken?			
	If Yes, proposed zone:			
AFF	FIDAVIT			
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.			
It is agreed that the following minimum requirements will be met:				
•	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in;			
Submitted Electronically	Remember to:			
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;			
API # 15	- File Completion Form ACO-1 within 120 days of spud date;			
Conductor pipe requiredfeet	- File acreage attribution plat according to field proration orders;			
	Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CR 4) offer plugging is completed (within 60 days);			
Minimum surface pipe requiredfeet per ALT. I II	 Submit plugging report (CP-4) after plugging is completed (within 60 days); Obtain written approval before disposing or injecting salt water. 			
Approved by:	- If this permit has expired (See: authorized expiration date) please			
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	check the box below and return to the address below.			
(11115 authorization void it drilling not started within 12 months of approval date.)	Well Not Drilled - Permit Expired Date:			

Signature of Operator or Agent:



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

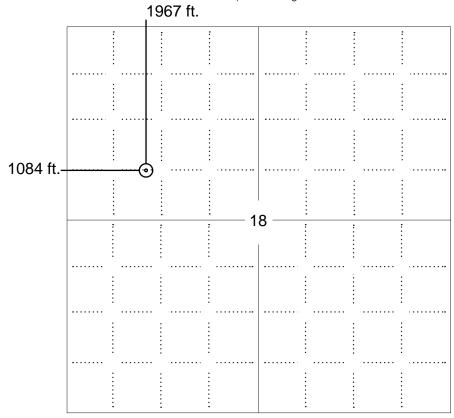
Plat of acreage attributable to a well in a prorated or spaced field

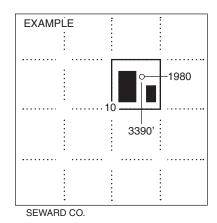
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp 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

(Show location of the well and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)





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

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

35260 Fo

Form CDP-1 April 2004 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 Is the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth from If the pit is lined give a brief description of the material, thickness and installation procedure	Artificial Liner? Yes No Length (feet) om ground level to deepest point:				
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh waterfeet.		
feet Depth of water wellfeet			redwell owner electric logKDWR		
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? Yes No Submitted Electronically		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Drill pits must be closed within 365 days of spud date.			
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection:		



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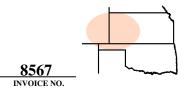
ROBINSON SERVICES

Oil Field & Construction Staking

P.O. Box 2324

Garden City, Kansas 67846 Office/Fax: (620) 276-6159

Cell: (620) 272-1499



Nave A-1 **OXY USA Inc.** OPERATOR (Formerly Called Galen 11-E18-30-38) **Grant County, KS** 18 30s38w LEASE NAME COUNTY Sec. Twp. 1967' FNL - 1084' FWL LOCATION SPOT GR. ELEVATION: 3117.2° 1" =1000' SCALE:. Feb. 3rd, 2010 DATE: **Directions:** From approx. 1 mile North of Big Bow, Ks at the Burt W. intersection of Hwy 160 & S Big Bow G Rd South - Now go 9 MEASURED BY: miles South on S Big Bow G Rd - Now go 2 miles East on Road Gabe Q. DRAWN BY: . 21 9S to the NW corner of section 18-30s-38w - Now go 0.4 Ron I. AUTHORIZED BY: mile South on trail to ingress stake East into - Now go 1084' East through pasture/CRP into staked location. This drawing does not constitute a monumented survey Final ingress must be verified with land owner or or a land survey plat **OXY USA Inc.** This drawing is for construction purposes only RD A 13E (gravel) 7 RD 21 9S (gravel) RD 21 (sand) 18 ingress stake South into ВP Hennigh #2 gas well is 1513.9' Ĕ NE of staked loc. R R 39 38 W W ingress stake pasture/CRP East into Kansas Gas Service **High Pressure Gas Line** 888-482-4950 Stanton Grant pasture/CRP County County Nave A-1 (Formerly Called Galen 11-E18-30-38) 1967' FNĽ - 1084' FWL 3117.2' = gr. elev. at staked loc.US NAD 27 KS-S US NAD 83 approx. loc. of gas line Lat. = N 37° 26' 27.599168" X = 1122854Long = W 101° 31' 19.6133' Y = 296153RD B I staked location with 7' wood (sand) (painted orange & blue) and t-post Location falls in pasture/CRP While standing at staked loc. looking 150' North has 1.9' of rise East has 6.5' of drop South has 3.1' of drop West has 5.7' of rise 18 17 18 RD 22 10S (gravel) RD 22 (sand) 19 20 24 19



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Garden City, Kansas 67846



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t020510-o Office/Fax: (620) 276-6159 Cell: (620) 272-1499 Nave A-1 **OXY USA Inc.** OPERATOR (Formerly Called Galen 11-E18-30-38) **Grant County, KS** 18 30s38w LEASE NAME COUNTY Twp. 1967' FNL - 1084' FWL LOCATION SPOT GR. ELEVATION: 3117.2° 1" =1000' SCALE: _ Feb. 3rd, 2010 DATE: **Directions:** From approx. 1 mile North of Big Bow, Ks at the Burt W. intersection of Hwy 160 & S Big Bow G Rd South - Now go 9 MEASURED BY: miles South on S Big Bow G Rd - Now go 2 miles East on Road Gabe Q. DRAWN BY: . 21 9S to the NW corner of section 18-30s-38w - Now go 0.4 Ron I. AUTHORIZED BY: mile South on trail to ingress stake East into - Now go 1084' East through pasture/CRP into staked location. This drawing does not constitute a monumented survey Final ingress must be verified with land owner or or a land survey plat **OXY USA Inc.** This drawing is for construction purposes only RD A 13E (gravel) 3/46 RD 21 9S (gravel) 3130 ingress stake South into Hennigh #2 gas well is 1513.9' E NE of staked loc R Ŕ 39 38 OS W W ingress stake East into Kansas Gas Service High Pressure Gas Line 888-482-4950 Stanton Grant County County Nave A-1 **l**⊠Gas Well (Formerly Called Galen 11-E18-30-38) 3126 1967' FNĹ - 1084' FWL 3117.2' = gr. elev. at staked loc.US NAD 27 KS-S US NAD 83 approx. loc. of gas line Lat. = N 37° 26' 27.599168" Long = W 101° 31' 19.6133' X = 1122854Y = 296153RD B I staked location wtih 7' wood (sand) (painted orange & blue) and t-post Location falls in pasture/CRP While standing at staked loc. looking 150' North has 1.9' of rise East has 6.5' of drop South has 3.1' of drop West has 5.7' of rise 18 ic**∂**10 55

RD 22 (sand)



February 22, 2010

Brent Sonnier OXY USA Inc. 5 E GREENWAY PLZ PO BOX 27570 HOUSTON, TX 77227-7570

Re: Drilling Pit Application API 15-067-21699-00-00 Nave A-1 NW/4 Sec.18-30S-38W Grant County, Kansas

Dear Brent Sonnier:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 within 96 hours of completion of drilling operations. Keep pits away from draw/drainage.

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 2008), Exploration and Production Waste Transfer, through SOLAR 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 (620) 225-8888.