

For KCC Use:	
Effective Date:	11/14/2011
District #1	
SCA2 T Von	[Z] No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1066784

Form CB-1
March 2010
Form must be Typed
Form must be Signed

District #'	Form must be Typed
SGA? Yes No CATHODIC PROTECT	ION BOREHOLE IN LEN I All blanks must be Filled
Must be approved by the KCC s Form KSONA-1. Certification of Compliance with the Kanese	ixty (60) days prior to commencing well. Surface Owner Notification Act, MUST be submitted with this form.
11/16/2011	Surface Owner Notification Act, MOST be Submitted with this form.
Expected Spud Date:	Spot Description:
month day year	NW - NW - NW - NW Sec. 36 Twp. 28 S. R. 36 □ E ▼ W
OPERATOR: License# 5447	(OCOCO) 100 feet from VN / S Line of Section
Name: OXY USA Inc.	160 feet from E / W Line of Section
Address 1: 5 E GREENWAY PLZ	Is SECTION: Regular ☐ Irregular?
Address 2: PO BOX 27570	
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77227</u> + 7570	(Check directions from nearest outside corner boundries)
Contact Person: LAURA BETH HICKERT	County: State
Phone: 620-629-4253	Facility Name: SMITH
· · · · · · · · · · · · · · · · · · ·	Borehole Number: 12R
CONTRACTOR: License#473	Ground Surface Elevation: 3061 Estimated MSL
Name: Destal Tyler Water Well Service	Cathodic Borehole Total Depth: feet
Type Drilling Equipment: 🗹 Mud Rotary 🗌 Cable	Depth to Bedrock: 480 feet
Air Rotary Dther	Water Information
Construction Features	Aquifer Penetration: None 🗹 Single 🔲 Multiple
Length of Cathodic Surface (Non-Metallic) Casing	Depth to bottom of fresh water: 480
Planned to be set: 20 feet	
Length of Conductor pipe (if any): 0 feet	
Surface casing borehole size: 14 inches	Public water supply well within one mile: Yes No
Cathodic surface casing size: 8 inches	Water Source for Drilling Operations:
Cathodic surface casing centralizers set at depths of: 0	☐ Well ☐ Farm Pond ☐ Stream ✔ Other
	Water Well Location:
Cathodic surface casing will terminate at:	DWR Permit #
Above surface Surface Vault Below Surface Vault	Standard Dimension Ratio (SDR) is =21.33
Pitless casing adaptor will be used: ☐ Yes ☑ No Depthfeet	(Cathodic surface csg. O.D. in inches / MWT in inches = SDR)
Anode installation depths are: 150 , 160 , 170 , 180 , 190 ;	Annular space between borehole and casing will be grouted with:
Anode installation depths are:;;;;;	☐ Concrete Neat Cement ☐ Bentonite Cement ☐ Bentonite Clay
200 ; 210 ; 220 ; 230 ; 240 ;;;	Anode vent nine will be est at: 3
	Anode conductor (backfill) material TYPE: PETROLEUM COKE
	Depth of BASE of Backfill installation material: 300
AFFIDAVIT	Depth of TOP of Backfill installation material: 140
= == v 1 <u>= v 1= v</u>	Parabala will be the Diversed Tives The
The undersigned hereby affirms that the drilling, completion and eventual plugging the undersigned hereby affirms that the drilling, completion and eventual plugging the undersigned hereby affirms that the drilling, completion and eventual plugging the property of the undersigned hereby affirms that the drilling, completion and eventual plugging the undersigned hereby affirms that the drilling, completion and eventual plugging the undersigned hereby affirms that the drilling, completion and eventual plugging the undersigned hereby affirms that the drilling, completion and eventual plugging the undersigned hereby affirms that the drilling is the undersigned hereby affirms that the undersigned hereby affirms the undersigned hereby	g The contract of the grade of the contract
of this well will comply with K.S.A. 55-101 et. seq.	
t is agreed that the following minimum requirements will be met:	
 Notify the appropriate District office prior to spudding and again before plugging the and placement is necessary prior to plugging. In all cases, notify District Office prior 	e well. An agreement between the operator and the District Office on plugs or to any grouting
2. Notify appropriate District Office 48 hours prior to workover or re-entry.	, ,
3. A copy of the approved notice of intent to drill shall be posted on each drilling rig.	
The minimum amount of cathodic surface casing as specified below shall be set by	Condition to the top when the cathodic surface casing is set
5. File all required forms: a. File Drill Pit Application (form CDP-1) with Intent to Drill	(form CB-1). b. File Certification of Compliance with Kansas Surface Owner Notification Act
(form KSONA-1) with Cathodic Protection Borehole Intent (CB-1) c. File Completic	on Form (ACO-1) within 30 days from soud date.
 d. Submit plugging report (CP-4) within 30 days after final plugging is completed. 	, ,
and the contract of the contra	e e e e e e e e e e e e e e e e e e e
Submitted Electronically	
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For KCC Use ONLY	
API # 15 - 15-067-21729-00-00	
	If this permit has expired or will not be drilled, check a box below, sign, date and return to the address below.
Conductor pipe requiredfeet	to the address below.
Minimum Cathodic Surface Casing Required:feet	Parmit Evnirod 14/4/1 May Daylord
Approved by: Rick Hestermann 11/09/2011	Permit Expired Well Not Drilled
7 4 p. 10.100 by.	
This authorization expires: 11/09/2012	
(This authorization void if drilling not started within 12 months of approval date.)	
Count date:	Date Signature of Operator or Agent m
Spud date: Agent:	· · · · · · · · · · · · · · · · · · ·
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Grant

For KCC Use ONLY API # 15 - 15-067-21729-00-00 1066784

IN ALL CASES, PLEASE FULLY COMPLETE THIS SIDE OF THE FORM.

In all cases, please fully complete this side of the form. Include items 1 through 3 at the bottom of this page.

Operator: OXY USA Inc.	Location of Well: County: Grant
Facility Name: SMITH	100 feet from N / S Line of Section
Borehole Number: 12R	160 feet from E / W Line of Section
	Sec. 36 Twp. 28 S. R. 36 □ E ✓ W
	_
	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
	PLAT
	e nearest lease or unit boundary line. Show the predicted locations of
lease roads, tank batteries, pipelines and electrical lines, as	required by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a	a separate plat if desired.
.100 ft.	
160 ft. +⊙ : : : :	
	LEGEND
	O Well Location
	O Well Location Tank Battery Location
	Pipeline Location
	: Electric Line Location
	Lease Road Location
	<u> </u>
	EXAMPLE
<u> </u>	
	· ········
	1980' FSL
	SEWARD CO. 3390' FEL
NOTE: in all cases locate the spot of the proposed drilling	· · · · · · · · · · · · · · · · · · ·

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 section's south / north and east / west; line.
- 3. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

066784

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate Operator Name: OXY USA Inc. License Number: 5447 Operator Address: 5 E GREENWAY PLZ PO BOX 27570 HOUSTON TX 77227 Contact Person: LAURA BETH HICKERT 620-629-4253 Phone Number: Lease Name & Well No .: Pit Location (QQQQ): NW NW NW Type of Pit: Pit is: Sec. 36 Twp. 28 R. 36 East West Emergency Pit Burn Pit X Proposed Existing Settling Pit X Drilling Pit If Existing, date constructed: 100 Feet from X North / South Line of Section Workover Pit Haul-Off Pit 160 Feet from East / X West Line of Section (If WP Supply API No. or Year Drilled) Pit capacity: 35 Grant County Is the pit located in a Sensitive Ground Water Area? Yes X No Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) Is the bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? X Yes No Yes X No BENTONITE AND CUTTINGS 12 Pit dimensions (all but working pits): Length (feet) .Width (feet) N/A: Steel Pits 4 Depth from ground level to deepest point: (feet) No Pit If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water_ 220 feet. Source of information: 4880 425 measured feet Depth of water well. well owner electric log X KDWR feet **Emergency, Settling and Burn Pits ONLY:** Drilling, Workover and Haul-Off Pits ONLY: WATER Producing Formation: Type of material utilized in drilling/workover: Number of producing wells on lease: . Number of working pits to be utilized: **EVAPORATION AND BACKFILL** Barrels of fluid produced daily: Abandonment 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 KCC OFFICE USE ONLY

Permit Date:

15-067-21729-00-00

11/09/2011

Permit Number:

Date Received:

Liner

11/09/2011

Steel Pit

Lease Inspection:

RFAS



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1066784

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.

OPERATOR: License # 5447	Well Location:	
OPERATOR: License # 5447 Name: OXY USA Inc. Address 1: 5 E GREENWAY PLZ Address 2: PO BOX 27570	NW NW NW NW Sec. 36 Twp. 28 S. R. 36 East West	
Address 1. 5 E GREENWAY PLZ	County: Grant	
Address 2: PO BOX 27570	Lease Name: SMITH Well #: 12R	
- HOUSTON - 1X - //22/ /5/0	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:	
Contact Person:		
City: State: Zip: 4 Contact Person: LAURA BETH HICKERT Phone: (620) 629-4253 Fax: (620) 624-7014 Email Address: beth_hickert@oxy.com		
Surface Owner Information: Name: HOWARD FINLEY REVOCABLE TRUST	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	
Name: HOWARD FINEET REVOCABLE TROOT Address 1: 4321 HAMLIN DR.	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.	
Address 2:		
the KCC with a plat showing the predicted locations of lease roads, ta	nodic Protection Borehole Intent), you must supply the surface owners and ink batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.	
•		
owner(s) of the land upon which the subject well is or will be	e Act (House Bill 2032), I have provided the following to the surface clocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this , and email address.	
VCC will be required to send this information to the SURFACE	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ng fee, payable to the KCC, 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 C	ng fee with this form. If the fee is not received with this form, the KSONA-1	
Torm and the associated Form C-1, Form CD-1, Form 1-1, GF1 GF1	r-1 Will be retained.	
Submitted Electronically	r-i win be retained.	

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