For KCC Use: Effective Date: 1-18-06

# **KANSAS CORPORATION COMMISSION**

Form C-1

District #	<u>-</u>	OIL & GAS CONS	ERVATION DIVISION	Form must be Typed
District #			TENT TO DRILL	Form must be signed
SGA? 🗌 Yes 🔀 No	Must be	approved by KCC five (	5) days prior to commencing well	All blanks must be Filled
xpected Spud Date		3/06	Spot:	East
	month da	ay year	<u>NW</u> - <u>NW</u> - <u>NW</u> Sec. <u>6</u> Twp	34SR35 ⊠West
		. /	feet	from N / DS Line of Section
DPERATOR: License #	5447		<del>,</del>	from E / W Line of Section
Name:	OXY USA Inc.		Is SECTION Regular X Irregular	
Address:			Nogalarnogalar	
City/State/Zip:			(Note: Locate well on the Section Plat on I	everse side)
Contact Person:			County: Stevens	
Phone:	(620) 629-424	12	Lease Name: Heger C	Well #:2
CONTRACTOR: License#	306	506	Field Name: Walkemeyer	
Name:	Murfin Drilling	Co. Inc.	Is this a Prorated / Spaced Field?	☐ Yes ☒ No
<u></u>	Widthin Dilling	<u> </u>	Target Formation(s):St. Loui	s
			Nearest Lease or unit Boundary:	330
Well Drilled For:	Well Class:	Type Equipment:	Ground Surface Elevation: 302	
☐Oil	☐Infield	Mud Rotary	Water well within one-quarter mile	Yes No
	Pool Ext	☐ Air Rotary	TOOL THOIR THIRING ONE-quarter Time	□ 163 □ 140
⊠Gas ☐Storage	M-cool Ext	Mail Rotary	Public water supply well within one mile:	☐ Yes 🛛 No
OWWO Disposal	☐Wildcat	Cable	- · ·	
Seismic: # of Holes	Other		Depth to bottom of fresh water:	
			Depth to bottom of usable water:	
Other				
			Surface Pipe by Alternate:	2
OWWO: old well information a	as follows:		Length of Surface Pipe Planned to be set:	1750
_			Length of Conductor Pipe Required:	
Well Name:				6700
Original Completion Date:	Origin	nal Total Depth:		t. Louis
Onginal Completion Date:	Origin	nai i otai Deptii,/	Water Source for Drilling Operations:	Louis
		П. <b>М</b> .		
Directional, Deviated or Horizon		Yes 🛛 No	<del>-</del>	Other
F Yes, true vertical depth			DWR Permit #	
Bottom Hole Location			(Note: Apply for Permit w	ith DWR 🔯)
KCC DKT #:			Will Cores be Taken ?	— ☐ Yes ☒ No
PRORATED, SPACED		PANDMA	If Yes, Proposed zone:	
PVPA 100003	1100000 -	ΔEEII	DAVIT	
is agreed that the following mi  1. Notify the appropriat 2. A copy of the approx 3. The minimum amou uncosolidated mater 4. If the well is dry hole 5. The appropriate dist 6. If an ALTERNATE II Appendix "B" – East	inimum requirements to district office prior ved notice of intent to int of surface pipe as rials plus a minimum e, an agreement betwortict office will be notifue to COMPLETION, protern Kansas surface of the surface of the surface of the surface of the control of the surface	will be met:  to spudding of well; odrill shall be posted on each dispecified below shall be set by of 20 feet into the underlying for ween the operator and the distriction fied before well is either plugged duction pipe shall be cemented casing order #133,891-C, which	circulating cement to the top; in all cases surface pipe	r to plugging; of spud date. Or pursuant to
hereby certify that the stateme	nts made herein are	true and to the best of my know	ledge and belief.	
Date:10/25/06 Sign	nature of Operator or	Agent: Wall	Title: Capi	tal Project
			Remember to:	
For KCC Use ONLY			- File Drill Pit Application (form CDP-1) with Ir	ntent to Drill:
	1012177	$\circ$	- File Completion Form ACO-1 within 120 day	
API#15 189- ad	1567000	<u> </u>	File acerage attribution plat according to fiel	•
Conductor pipe required	None	feet	Notify appropriate district office 48 hours pri	•
Minimum Surface pipe required	720	feet per Alt. (1)	- Submit plugging report (CP-4) after plugging	j is completed;
Approved by: 444, 11-13-0		— · / · / ·	- Obtain written approval before disposing or	-
This authorization expires:			- If this permit has expired (see: authorized e	xpiration date) please check the
This authorization expires (This authorization void if drilling		months of effective date )	box below and return to the address below.	
	-		Well Not Drilled - Permit Expired Signature of Operator or Agent:	RECEIVE
			Date:	007.0
			C Market Page 2070 Winkin Kara	G7202 UCT 3 († 200

#### Side Two

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

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

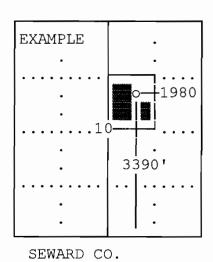
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundries of the proposed acreage attribution unit for gas wells and within ½ mile of the boundries of the proposed acreage attribution unit for oil wells.

API No. 15 - 189-22567-0000	Location of Well: County
Operator:	feet from N / S Line of Section
Lease:	feet from DE / DW Line of Section
Well Number:	<u> </u>
Field:	
	Is Section Regular or Irregular
Number of Acres attributable to well:	
QTR / QTR / QTR of acreage:	IF Section is Irregular, locate well from nearest corner boundary.
	Section corner used:

#### **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.)

<b>│</b> ↓ .						
<b>→☆</b>						
	Heger C-2 330 FNL, 330 FWL 6-34S-35W					• • • •
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Note: In all cases locate the spot of the proposed drilling location.

Stevens County

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

- 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 sections 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: (CO-7 for oil wells; CG-8 for gas wells).

### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: OXY USA Inc.			License Number: 5447	
Operator Address: P. O. Box 252	28, Liberal,	KS 6790	1	
Contact Person: Gregg Fillpot			Phone Number: ( 620 ) 629 - 4200	
Lease Name & Well No.: Heger C-2			Pit Location (QQQQ):	
Type of Pit:	Pit is:  Proposed Existing		NW - NW - NW _ Sec. 6 _Twp. 34S _R. 35 East  west	
Emergency Pit	If Existing, date constructed:		330 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity: 16000 (bbls)		Stevens Feet from East / West Line of Section	
Is the pit located in a Sensitive Ground Water	Is the pit located in a Sensitive Ground Water Area? Yes Ao		Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?  Artificial Liner?  Yes  No  Yes  No		No	How is the pit lined if a plastic liner is not used?  Bentonite & Cuttings	
Depth from ground level to deepest point: 4 (feet)  If the pit is lined give a brief description of the liner material, thickness and installation procedure.  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.				
Distance to nearest water well within one-mile			west fresh waterfeet. rmation: KK & afeet. uredwell owner electric log KDWR	
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 spilled fluids to flow into the pit?  Yes No		Drilling, Workover and Haul-Off Pits ONLY:  Type of material utilized in drilling/workover: Fresh Water Mud  Number of working pits to be utilized:  Abandonment procedure: Evaporation and Backfill  Drill pits must be closed within 365 days of spud date.		
I hereby certify that the above state	ements are true and	correct to the bes	et of my knowledge and belief.	
Date Signature of Applicant or Agent  KCC OFFICE USE ONLY				

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Permit Date:\_

OCT 3 0 2006

KCC WICHIT

#### KANSAS CORPORATION COMMISSION **CONSERVATION DIVISION** 130 S. Market - Room 2078 Wichita, Kansas 67202

DVPA-100603	

Form .

4/01

### VERIFIED AFFIDAVIT FOR USE OF MUD AS AN ALTERNATIVE TO THE CEMENTING REQUIREMENT IN ¶18(D)

OF THE PANOMA COUNCIL GROVE B.P.O. FORM MUST BE TYPED Submit in Duplicate Attach to Drilling Permit Operator Name KCC License No. OXY USA Inc. 5447 Operator Address

P.O. Box 2528: Liberal, KS 67905 Contact Person Telephone No. Vicki Carder (620) 629-4200 Lease Name & No. API No. KCC Lease Code No. 15-189-22567-0000 Heger C 2 Location Ft. from N /S (circle one) Line of Sec. Quarter Section Township Range NW 6 348 35W Ft. from E W circle one) Line of Sec. Field Name County Producing Formation Group Mud Weight Stevens Walkemeyer 9.0 ppg

#### AFFIDAVIT CERTIFICATE OF SERVICE

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have ben fully complied with and the statements here are complete and correct to the best of my knowledge. The well subscribed to in this Affidavit will be completed in accordance with all applicable rules and regulations of the KCC. However, applicant intends to use drilling mud of sufficient weight across the interval between the base of the Council Grove group and the top of the Chase Group as an alternative to the cementing requirements found in paragraph 18(D) of the Panoma Council Grove B.P.O. unless timely objection is filed hereto. I hereby certify that I caused a true and correct copy of the foregoing Affidavit and any attachments of said Affidavit to be served by placing the same in the United States mail, postage prepaid, to the following parties, which represent all of the operators or lessees of record and the owners of record of unleased acreage within a one mile radius of the well, including operators and working interest owners having interests in the lands covered by the unit on which the well is to be drilled:

Operator/WI Owner	<u>Address</u>	City, State Zip	<u>Contact</u>
ExxonMobil Oil Corporation	P. O. Box 4358	Houston, TX 77210	
BP America Production Company	P. O. Box 3092	Houston, TX 77253-3092	
Four Star Oil and Gas Company	P. O. Box 36366	Houston, TX 77236	c/o Chevron
Tenison Oil Company	8140 Walnut Hill Lane	Dallas, TX 75231	
Chesapeake Operation, Inc.	P. O. Box 18496	Oklahoma City, OK 73154-04	96
SignatureCapital Project	de	Date	10/25/06
Subscribed and sworn to before me this	25 day of Oc	ctober, 2006	
Notary Public Koth J	Pr/Aux		
Date Commission Expires	Drenke 8 20	06	

NOTARY PUBLIC - State of Kansas KATHLEEN R. POULTON My Appl. Exp. 1

RECEIVED OCT 3 0 2016

**KCC WICHITA** 

## KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

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

### NOTICE TO OPERATORS DRILLING IN THE PANOMA-COUNCIL GROVE GAS POOL SPACED AREA

The enclosed intent is located within the Panoma-Council Grove gas pool space area. In May 1978, Panoma-Council Grove Proration Order (as amended), Docket No. 60,024-C (C-7058) under FINDINGS OF FACT AND LAW on page 31, the following language is stated that:

"The Commission finds that in order to prevent waste and protect correlative rights, the following stated rules pertaining to wells already completed, in the process of being drilled or for future wells to be drilled in the Panoma Council Grove Gas Pool Spaced area, and for wells producing from the Council Grove Formation outside of the Panoma Council Grove Gas Pool Spaced area within the Hugoton Gas Field, should be adopted."

- 1. "No dual completions between the Chase (Hugoton) and Council Grove Formations will be permitted for future wells drilled."
- 2. "Casing shall not be set above the top of the Council Grove Formation for a Council Grove producing well."
- 3. "The production casing of all new Council Grove wells should be cemented with a calculated volume of cement sufficient to encase the casing from the bottom of the casing to a point 500 feet above the Chase Formation."
- 4. "The casing shall be encased in cement in the interval between the base of the Council Grove and the top of the Chase Formation on all wells, irrespective of depth, completed below the Council Grove Formation, if they are located within the space area."
- 5. "The cement coverage heretofore required shall be confirmed by the running of a recognized survey, such as a temperature survey or cement bond log."

A copy of this survey and the cement tickets(s) showing that all cement work has been completed, must be filed with the ACO-1 Completion Report within 120 days from the wells "spud date."

Failure to comply with these provisions may cause the well to be shut-in until compliance has been achieved.

If you have any questions, please feel free to contact the Conservation Division's Production Department at (316) 337-6200.

## KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

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ROBERT E. KREHBIEL, COMMISSIONER
MICHAEL C. MOFFET, COMMISSIONER

November 10, 2006

Vicki Carder OXY USA, Inc. P.O. Box 2528 Liberal, KS 67905

Re: Heger C #2 API #15-189-22567-0000 Docket # PVPA100603 NW/4 Sec.6-T34S-R35W Stevens County, Kansas

Dear Ms. Carder,

The form VPA-1 affidavit filed for the above-referenced well stated that service of the affidavit was mailed on October 25, 2006. The fifteen (15) day protest period has expired and we have not received any protests. Therefore, we are advising you that the drilling of this well may commence and, in lieu of cement, drilling mud of the weight specified in your affidavit may be used across the interval between the base of the Council Grove group and the top of the Chase group.

Sincerely,

Rick Hestermann Production Department