For KCC Use:

KANSAS CORPORATION COMMISSION

Form C-1

Effective Date:			OIL & GAS CONS	SERVATION DIVISION	December 2002 Form must be Typed
District #			NOTICE OF IN		Form must be signed
SGA? Yes	≰ No	Must b	e approved by KCC five		olanks must be Filled
Expected Spud Date				Spot:	☐ East
		month o	lay year	NE - SE - SW Sec. 34 Twp. 27S	
00504700 11		= 4.41	<i>.</i>	feet fromN	N / 🛛 S Line of Section
OPERATOR: LIC	ense#	544		2310 feet from E	: / 🔀 W. Line of Section
Name:		OXY USA Inc.		Is SECTION X Regular Irregular	Z T Zino di Godion
Address:		P.O. Box 25	28	No SEO NOTA Nogular Integular	
City/State/Zip:		Liberal, KS 6	7905	(Note: Locate well on the Section Plat on reverse si	de)
Contact Person: _		Vicki Carde	<u> </u>	County: Haskell	
Phone:		(620) 629-42	142	Lease Name: North Eubank Morrow Unit Well #:_	501_
CONTRACTOR:	Linanna #	20	0606	Field Name: North Eubank	
CONTRACTOR.	License #			Is this a Prorated / Spaced Field?	Yes No
Name:		Murfin Drilling	Co., Inc.	·	· ·
				Target Formation(s): St. Louis Nearest Lease or unit Boundary: 330 FEL of Un	
Well Dri	lled For:	Well Class:	Type Equipment:	recarest Lease or unit boundary. 330 FEL of On	it boundary -
_ / _				Ground Surface Elevation: 3076	feet MSL
⊠oil ∕ 🗆	Enh Rec	⊠Infield	Mud Rotary	Water well within one-quarter mile	Yes Ho
☐Gas ☐	Storage	Pool Ext	Air Rotary		
		_	 -	Public water supply well within one mile:	Yes No
□owwo □	Disposal	☐ Wildcat	Cable	Depth to bottom of fresh water:580	
Seismic:	# of Holes	Other		· · · · · · · · · · · · · · · · · · ·	
				Depth to bottom of usable water: 880	
Uther			 -		
				Surface Pipe by Alternate: 🔲 1 🔲 2	
If OWWO: old we					750
				Length of Conductor Pipe Required:	
				Projected Total Depth: 5650	
Original Cor	npletion Date: _	Orig	inal Total Depth:	Formation at Total Depth: St. Louis	
				Water Source for Drilling Operations:	
Directional, Deviat			☐ Yes 🛛 No		
				DWR Permit #	
Bottom Hole Loca	tion		· · · ·	(Note: Apply for Permit with DWR	☑) —
KCC DKT #:				Will Cores be Taken?	Yes No
PROPATED	SALCED	HUBOTON &	PANOMA	If Yes, Proposed zone:	RECEIVED
•	,		AFFI	DAVIT PUPA 080601	
			npletion and eventual plugging o	of this well will comply with K.S.A. 55-101, et. Seq.	AUG 3 1 2006
•		imum requirements	s will be met: rto spudding of well;		LACO MICHIEL
			o drill shall be posted on each d	drilling rig;	KCC WICHITA
				y circulating cement to the top; in all cases surface pipe shall be s	et through ail
			of 20 feet into the underlying for veen the operator and the distric	rmation. ct office on plug length and placement is necessary <i>prior to pluggi</i>	ing;
5. The ap	opropriate distri	ct office will be not	ified before well is either plugged	d or production casing is cemented in;	
				from below any usable water to surface within 120 days of spud days applies to the KCC District 3 area, alternate II cementing must be	
				Y district office prior to any cementing.	completed main co
I hereby certify tha	at the statemen	ts made herein are	true and to the best of my know	vledge and belief.	
Date: <u>08/29</u>	9/06 Signa	ture of Operator or	Agent: Vi Olu V	Title: Capital Project	
				Remember to:	(v)
For KCC Use O	NLY			- File Drill Pit Application (form CDP-1) with Intent to Dri	di; ~~~
API# 15. OS	71-216	79-0000		- File Completion Form ACO-1 within 120 days of spud	
		None	fact	- File accrage attribution plat according to field proation	
Conductor pipe re	-	900	feet	 Notify appropriate district office 48 hours prior to worke Submit plugging report (CP-4) after plugging is completed. 	· · · · · · · · · · · · · · · · · · ·
Minimum Surface Approved by		700	feet per Alt. (1) X	Obtain written approval before disposing or injecting sales.	
		3-11-07		- If this permit has expired (see: authorized expiration da	
This authorizatio	. —		months of affactive data	 box below and return to the address below. 	ate) please check the
ı nıs autnonzatior	ı vola ii arilling	not started Within 6	months of effective date.)	Well Not Drilled – Permit Expired	2

Signature of Operator or Agent:

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

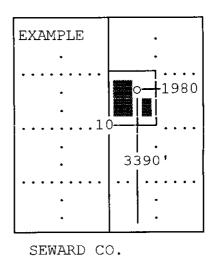
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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- 081-21679-0000	Location of Well: County			
Operator:	feet from N / S Line of Section			
Lease:	feet from E / W Line of Section			
Well Number:	SecTwp R R			
Field:				
	ls 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: 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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	NEMI 501
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****	NEMU 501 1050 FSL, 2310 FWL
***************************************	NEMU 501 1050 FSL, 2310 FWL 34-278-34W
<u> </u>	NEMU 501 1050 FSL, 2310 FWL 34-278-34W
· · · · · · · · · · · · · · · · · · ·	NEMU 501 1050 FSL, 2310 FWL 34-278-34W
· · · · · · · · · · · · · · · · · · ·	NEMU 501 1050 FSL, 2310 FWL 34-27S-34W
	NEMU 501 1050 FSL, 2310 FWL 34-27S-34W



Note: In all cases locate the spot of the proposed drilling location. Haskell County

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 sections south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. 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 2528, Liberal, KS 67901					
Contact Person: Rusty Hanna			Phone Number: (620) 629 -4200		
Lease Name & Well No.: North Euba	ank Morrow	Unit 501	Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>NESESW</u>		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 34 Twp. 27S R. 34		
Settling Pit Drilling Pit	Settling Pit		1050 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		2310 Feet from East / 🗸 West Line of Section		
(If WP Supply API No. or Year Drilled)	16000 (bbls)		Haskell County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration:mg/l		
le the betters below oranged level?	Artificial Liner?		(For Emergency Pils and Settling Pils only)		
Is the bottom below ground level? Yes No	Yes	No	How is the pit lined if a plastic liner is not used? Bentonite & Cuttings		
Pit dimensions (all but working pits):	1 50 Length (fe	eet) 150			
	om ground level to de		Width (feet) N/A: Steel Pits (feet)		
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintenance and determining not maintenance and determining not maintenance and determining		
Distance to nearest water well within one-mile	of pit		Depth to shallowest fresh water		
598 feet Depth of water well	440 feet		redwell owner electric logKDWR		
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	terial utilized in drilling/workover: Fresh Water Mud		
Number of producing wells on lease:	 -	1	rorking pits to be utilized:		
Barrels of fluid produced daily:		Abandonment procedure: Evaporation and Backfill			
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.					
Date Date Date Date Date Signature of Applicant or Agent					
KCC OFFICE USE ONLY					
Date Received: 8/31/06 Permit Number: Permit Date: 8/31/06 Lease Inspection: Yes A No					

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

PVPA 080601	

5447

KCC License No.

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

OXY USA Inc.

Operator Name

Submit in Duplicate
Attach to Drilling Permit

Form __

4/01

Operator Address						
	P.O. Box 2528: Li	iberal, KS 67905				
Contact Person					Telephone	No.
	Vicki Carder					(620) 629-4200
Lease Name & No.			API No.	11 70	KCC Lease	e Code No.
Nor	th Eubank Morrow Un	nit 501	15-081-2	1679-0000		
Location						
Quarter	Section	Township	Range			(S (circle one) Line of Sec.
sw	34	27S	34W	23	10 Ft. from E	(W)circle one) Line of Sec.
			1			
County	Field Name		Producing Formation	n Group	Mud Weigh	
Haskell		Lubank				9.0 ppg
the statements here accordance with all across the interval requirements found caused a true and United States mail, record of unleased	e are complete ar I applicable rules between the base in paragraph 180 correct copy of the postage prepaid, acreage within a	s and regulations pro nd correct to the besi and regulations of e of the Council Gro (D) of the Panoma C te foregoing Affidavit to the following parti one mile radius of th	t of my knowledge the KCC. Howeve ve group and the ouncil Grove B.P. and any attachmes, which represe e well, including a	late the oil and gas e. The well subscril er, applicant intend top of the Chase C O. unless timely ob ents of said Affidav ent all of the operato	ped to in this is to use dril Group as an jection is file t to be serve irs or lessees	e ben fully complied with and Affidavit will be completed in ling mud of sufficient weight alternative to the cementing d hereto. I hereby certify that I d by placing the same in the s of record and the owners of wners having interests in the
		he well is to be drille		City, Stat	o 7in	Contact
	<u>r/WI Owner</u> der and Wanda	<u>Addı</u>	<u>ess</u>	City, Stat	<u>e Ziþ</u>	Contact
M. Alexander	Jer anu vvanua	Rt 1, Box 87		Satanta, KS 6787	n	
	gy Corporation	427 S. Boxton Ave,	Suite 915	Tuisa, OK 74103	-	
3. McCoy Petrole		8080 E. Central, St		Wichita, KS 67206	6	
		200 West Douglas		Wichita, KS 67202		
5. Darla Hubbar		100 SW 148th	,	Oklahoma City, O		
6.				• '		RECEIVED
7.						ALIC 0 4 9006
8.						AUG 3 1 2006
9.						KCC WICHITA
10.						NCC WIGHTA
11.						
12.	. (
Signature	10 gc	reduct		Date Augus	t 25, 2006	
Signature		<u> </u>		. DateAugus	20, 2000_	
TitleCapita	al Project					
		this <u>25 K</u> day of	augus	<u>+</u> ,20 <u>06</u> .		
Notary Public	· Hame	lu Schan	k		NOTABY BUB!	IC, State of Kansas
	7			A		SCHARTZ
Date Commission I	=xnires . Ĵ	-26-01	~			xn 03-26-2008

KANSAS

CORPORATION COMMISSION

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

September 11, 2006

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

Re: North Eubank Morrow Unit #501 API #15-081-21679-0000 Docket # PVPA 080601

SW Sec.34-T27S-R34W Haskell 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 August 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,

David P. Williams

Production Department



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, EHAIR 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.