For KCC Use:	1 1 10	
Effective Date: _	<u>6-7-08</u>	
District #	1	
SGA? Tyes	[₹] _{No}	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007

SGA? Yes NOTICE OF II Must be approved by KCC five	NTENT TO DRILL ve (5) days prior to commence	Form must be Typed Form must be Signed All blanks must be Filled ing well
Expected Spud Date: 06/02/2008		•
month day year	Spot Description: NW _ NW NW NV	
OPERATOR: Linux 5447	(0/0/0/0) 200	V Sec. 18 Twp. 29 S. R. 35 □ E WW
OPERATOR: License# Name: OXY USA, Inc.	200	feet from N / S Line of Section
Address 1: POBox 2528	Is SECTION: Regula	feet from E / W Line of Section
Address 2:	Ţ 	_ -
City: Liberal State: KS Zip: 67880 +	(Note: Loca	te well on the Section Plat on reverse side)
Contact Person: Jarod Powell	County: Grant Lease Name: Alderman AT	11.4"
Phone: 620-629-4227	Field Name: Hugoton-Pan	oma Commingled Well #: 4
CONTRACTOR: License# 30606	Is this a Prorated / Spaced	
Name: Murfin Drilling Co., Inc.	Target Formation(s): Cour	
Well Drilled For: Well Class: Type Equipment:		ndary line (in footage): 2440
туро Едартол.	Ground Surface Elevation:	
☐ Oil ☐ Enh Rec ☐ Infield ☐ ☐ Mud Rotary ☐ ☐ Storage ☐ Pool Ext. ☐ Air Rotary	Water well within one-quar	
Disposal Wildcat Cable	Public water supply well w	[A] 100 [] NO
Seismic ; # of Holes Other	Depth to bottom of fresh w	ater: 486
Other:	Depth to bottom of usable	water: <u>486</u> '
If OWWO: old well information as follows:	Surface Pipe by Alternate:	X
	Length of Surface Pipe Pla	nned to be set:
Operator:	Length of Conductor Pipe	if any):
Well Name:	Projected Total Depth: 31	
Original Completion Date: Original Total Depth:	Formation at Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling O	
If Yes, true vertical depth:		Dother:
Bottom Hole Location:	DWR Permit #:	e: Apply for Permit with DWR 🔀)
KCC DKT #:	Will Cores be taken?	Yes No
Provated & Spaced: Hugston-Panoma	If Yes, proposed zone:	Ies ⊠w
ATU affidavit		RECEIVED
AFF	IDAVIT	KANSAS CORPORATION COMMIS
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply w	ith K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:		MAY 3 0 2008
 Notify the appropriate district office prior to spudding of well; 		
2. A copy of the approved notice of intent to drill shall be posted on each	drilling rig;	CONSERVATION DIVISION
 The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 	by circulating cement to the top	; in all cases surface pipe shall be sel
 If the well is dry hole, an agreement between the operator and the distr 	undenying iormation.	
5. The appropriate district office will be notified before well is either plugg	ict office on plug length and pl	acement is necessary prior to plugging.
2 1/	ed or production casing is cerr	ented in:
If an ALIERNATE II COMPLETION, production pipe shall be cemented	ed or production casing is cerr I from below any usable water	ented in; to surface within <i>120 DAYS</i> of spud date
 If an ALIERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1; 	ed or production casing is cern I from below any usable water 33.891-C. which applies to the	ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II composting
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be	ed or production casing is cern I from below any usable water 33,891-C, which applies to the plugged. <i>In all cases, NOTIF</i>	ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II cementing Y district office prior to any cementing.
6. If an ALIERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be hereby certify that the statements made herein are true and correct to the be	ed or production casing is cern I from below any usable water 33,891-C, which applies to the plugged. <i>In all cases, NOTIF</i>	ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II cementing Y district office prior to any cementing.
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Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be hereby certify that the statements made herein are true and correct to the because: Ost/29/2008 Signature of Operator or Agent: For KCC Use ONLY	ed or production casing is cern if from below any usable water 33,891-C, which applies to the plugged. In all cases, NOTIF est of my knowledge and belie Remember to:	ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II cementing Y district office prior to any cementing. Capital Assets
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13 must be completed within 30 days of the spud date or the well shall be hereby certify that the statements made herein are true and correct to the best	ed or production casing is cern I from below any usable water 33,891-C, which applies to the plugged. In all cases, NOTIF est of my knowledge and belie Remember to: File Drill Pit Application (for	ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II cementing Y district office prior to any cementing. Capital Assets Title: Capital Assets orm CDP-1) with Intent to Drill; D-1 within 120 days of spud date;
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #15 must be completed within 30 days of the spud date or the well shall be hereby certify that the statements made herein are true and correct to the because of the statements of Operator or Agent: O5/29/2008	ed or production casing is cern I from below any usable water 33,891-C, which applies to the plugged. In all cases, NOTIF est of my knowledge and belie Remember to: File Drill Pit Application (to File Completion Form ACC File acreage attribution plane	ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II cementing Y district office prior to any cementing. Capital Assets Title: Capital Assets orm CDP-1) with Intent to Drill; D-1 within 120 days of spud date; at according to field proration orders;
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6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #15 must be completed within 30 days of the spud date or the well shall be hereby certify that the statements made herein are true and correct to the because: O5/29/2008	ed or production casing is cern I from below any usable water 33,891-C, which applies to the plugged. In all cases, NOTIF est of my knowledge and belie Remember to: File Drill Pit Application (to File Completion Form ACC File acreage attribution pli Notify appropriate district Submit plugging report (C Obtain written approval be If this permit has expired (ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II cementing Y district office prior to any cementing. Capital Assets Title: Capital Assets Title: Capital Assets Purport of spud date; at according to field proration orders; office 48 hours prior to workover or re-entry; Purport of spud salt water. See: authorized expiration date) please
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #15 must be completed within 30 days of the spud date or the well shall be hereby certify that the statements made herein are true and correct to the because: O5/29/2008	ed or production casing is cern from below any usable water 33,891-C, which applies to the plugged. In all cases, NOTIF est of my knowledge and belie Plugged. In all cases, NOTIF est of my knowledge and belie Plugged. Remember to: File Drill Pit Application (for File Completion Form ACC File acreage attribution plugging report (C Submit plugging report (C Obtain written approval be If this permit has expired (check the box below and residue).	ented in; to surface within 120 DAYS of spud date. KCC District 3 area, alternate II cementing Y district office prior to any cementing. Capital Assets Title: Capital Assets Title: Capital Assets Purpose of the properties
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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 - U6 17 2 1663 - U0 UU	
Operator: OXY USA, Inc.	Location of Well: County: Grant
Lease: Alderman ATU "A"	feet from X N / N S Line of Section
Well Number: 4	200 feet from E / X W Line of Section
Field: Hugoton-Panoma Commingled	Sec. 18 Twp. 29 S. R. 35 E 🔀 W
Number of Acres attributable to well: 640 QTR/QTR/QTR/QTR of acreage: NW - NW - NW - N	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 shace	de attributable acreage for prorated or spaced wells.)
\mathcal{QOU} (Show footage to the	e nearest lease or unit boundary line.)
(Show location of the well and shace (Show footage to the	: :
	RECEIVED
	KANSAS CORPORATION COMMISS
	MAY 3 0 2008
	CONSERVATION DIVISION
	WICHITA, KS
	EXAMPLE
10	
	1980
	10
	3390

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.

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

- 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).

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

Kansas Corporation Commission, Conservation Division Finney State Office Building, 130 South Market, Room 2078 Wichita, Kansas 67202

API NUMBER 15-067-21665-00-00	LOCATION OF WELL: COUNTY Grant
OPERATOR OXY USA Inc.	Feet from south / (north) line of section
LEASE Alderman ATU "A"	Feet from east / west) line of section
WELL NUMBER 4	SECTION 18 TWP 29 (S) RG 35 E (W)
FIELD Hugotov-Panoma	IS SECTION X REGULAR or IRREGULAR
NUMBER OF ACRES ATTRIBUTABLE TO WELL 640	IF SECTION IS IRREGULAR, LOCATE WELL FROM
QTR/QTR/QTR OF ACREAGE NW NW NW NW	
	Section corner used:NENWSESW
(Show the location of the well and shade attributable acreage for prunit boundary line; and show footage to the nearest common source	
	RECEIVED KANSAS CORPORATION COMMISSION
12	MAY 3 0 2008
Alderman ATU "A" #4 200 FNL, 200 FWL S-18 T-29S R-35W Grant County	CONSERVATION DIVISION WICHITA, KS
	EXAMPLE .
	· ·
	1980
NĖ/4 NW/4	1,
. 13	
Alderman A-2 (NW SE) 3720.67' from Alderman ATU "A" #4	. 3390'
	4 ☆
The undersigned hereby certifies as	Capital Assets (title) for
OXY USA Inc.	(Co.), a duly authorized agent, that all information
shown hereon is true and correct to the best of my knowledge and beli	ef, that all acreage claimed attributable to the well named herein is held vable to be assigned to the well upon the filing of this form and the State
Subscribed and sworn to before me on this	day of May , 2008
Λ ,	Notary Public
My Commission expires 11.1. 2009	FORM CG-8 (12/94)
	Notary Public - State of Kansas Notary Public - State of Kansas

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COUNTY OF HARRIS:)
STATE OF TEXAS:)

AFFIDAVIT

WHEREUPON, on the date set out below, did come the undersigned Affiant, BRUCE A. VOLLERTSEN, before the undersigned Notary Public in and for the County of Harris, State of Texas and then did under oath state, declare, aver and affy that:

- (1) He is employed by OXY USA Inc. ("OXY"), 5 E. Greenway Plaza, Suite 110, Houston, Texas, 77046, as a Landman on its Mid-Continent / Hugoton Asset Team.
- (2) Further, pursuant to Subparagraph I(2) of the Basic Integrated Proration Order for the Hugoton Gas Field and the Panoma Council Grove Gas Field, and the Kansas Unitization Act, K.S.A. Title 55, Section 1301, et seq., OXY intends to form an alternate tract unit ("ATU"), the Alderman A-4 ATU, on which to drill a single alternate tract unit well, the Alderman ATU A-4 well, to produce additional gas reserves from the Hugoton and/or Panoma Fields. Said ATU shall consist of the following lands:

and

Township 29 South, Range 35 West SW/4 Section 7 & NW/4 Section 18 All in Grant County, Kansas. Township 29 South, Range 36 West SE/4 Section 12, NE/4 Section 13

(3) Further, in compliance with said Order, OXY has obtained the agreement of all known working interests (of which OXY is 100% owner) and all known royalty interests in the unitized sections that are to contribute acreage to said Alderman ATU A-4. Agreement of all such known royalty interest owners is evidenced by individual written consents that legally describe the location of the ATU and participating unitized sections, states that the interest holder will be entitled to a certain percentage of proceeds of production expected from the ATU proportionate to the respective interest held in the existing unitized sections, and requests that said interest holder sign said form before a notary public and return same to OXY to consent formation of said ATU for the drilling of a single ATU well thereon. Copies of such written consents are on file at the captioned address, and will be forwarded to the Commission upon its request.

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 3 0 2008

CONSERVATION DIVISION WICHITA, KS

Further Affiant sayeth not.

BRUCE A. VOLLERTSEN, Landman Mid-Continent / Hugoton Asset Team OXY USA Inc.

On this 29th day of May, 2008, before me, the undersigned Notary Public in and for said captioned county and state, personally appeared known to me to be the person or persons whose names are subscribed to the foregoing instrument, and acknowledged that the same was executed and delivered as their free and voluntary act for the purposes therein set forth. In witness whereof I hereunto set my hand and official seal an of the date hereinabove stated.

Notary Public _

irma E. Sandate

My Commission Expires 4.

PRIMA E. SANDATE
MY COMMISSION EXPIRES
APPOL 23, 2012

P:\KANSAS\KANSAS\SHALLOW WELL PROGRAM_ATU\ALDERMAN ATU A-4\2008_0529_HP_ATU_AldermanA4_HrgTE_AffConsent_BVollertsen.doc

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: Harold Jones		Phone Number: (620) 356 - 3032	
Lease Name & Well No.: Alderman A	TU A-4		Pit Location (QQQQ):
Type of Pit:	Pit is:		NW NW NW NW
Emergency Pit Burn Pit	Proposed Existing		Sec. 18 _{Twp.} 29S _{R.} 35 ☐ East ✓ West
Settling Pit	If Existing, date constructed:		200 Feet from North / South Line of Section
Workover Pit Haul-Off Pit	Pit capacity:		200 Feet from East / 🗸 West Line of Section
(If WP Supply API No. or Year Drilled)	8,900	(bbls)	Grant County
Is the pit located in a Sensitive Ground Water	Area? Yes ✓	' No	Chloride concentration: mg/l
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?
✓ Yes No	Yes 🗸	No	Bentonite & Cuttings
Pit dimensions (all but working pits):	00 Length (fe	eet) 100	Width (feet) N/A: Steel Pits
	orn ground level to de	_	(feet)
		owest fresh water <u>Z50</u> feet.	
Source of infor 1194 feet Depth of water well 463 feet measu		ured well owner electric log KDWR	
		over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover: Fresh Water Mud
		rking 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 t	be closed within 365 days of spud date. RECEIVED
I hereby certify that the above state	ments are true and	correct to the best	,
05/00/09		110	MAY 3 0 2008
05/29/08 Date		Si	ignature of Applicant or Agent CONSERVATION DIVISION WICHITA, KS
	KCC	OFFICE USE ON	
Date Received: 5/30/08 Permit Numl	ber:	Permi	it Date: 5/30/08 Lease Inspection: Yes No