16-32-34 W

For KCC Use:	1 11 -
Effective Date:	6-14-06
District #	
	TEX

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION NOTICE OF INTENT TO DRILL

Ouno

Form C-1

December 2002

Form must be Typed

Form must be signed

SGA? Yes X No Must be approved by KCC five (5)) days prior to commencing well All blanks must be Filled
Expected Spud Date 06/20/06	Spot:
month day year	<u>SE</u> - <u>SW</u> - <u>SE</u> Sec. <u>16</u> Twp. <u>32S</u> R. <u>34</u> ⊠West
./	642 feet from $\square N / \square S$ Line of Section
OPERATOR: License # 5447	
Name: OXY USA Inc.	feet from E / W Line of Section
Address: P.O. Box 2528	Is SECTION X Regular Irregular?
City/State/Zip: Liberal, KS 67905	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Vicki Carder	County: Seward
Phone: (620) 629-4242	Lease Name: Kapp A Well #: 6
CONTRACTOR: License # 30606	Field Name: Holt
Name: Murfin Drilling Co., Inc.	Is this a Prorated / Spaced Field?
	Target Formation(s): St. Louis
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit Boundary:642
Well Dillied For. Well Glass. Type Equipment.	Ground Surface Elevation:
□Oil □Enh Rec □Infield ✓ ☑Mud Rotary	Water well within one-quarter mile
☐ Gas ☐ Storage ☐ Pool Ext ☐ Air Rotary	·
1	Public water supply well within one mile:
□ Disposal	
Seismic: # of Holes Other	Depth to bottom of fresh water:
	Depth to bottom of usable water:600
Other Re-Entry API # 15-175-21808	
	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planted to be set:1741
Operator: OXY USA Inc.	Length of Conductor Pipe Required:
Well Name: <u>Kapp A-6</u> Original Completion Date: <u>08/17/00</u> Original Total Depth: <u>6350</u>	Projected Total Depth: 6350 Formation at Total Depth: St. Louis
Original Completion Date. 40/17/00 Original Fotal Deptil. 5330	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well
IF Yes, true vertical depth	DWR Permit #
Bottom Hole Location	(Note: Apply for Permit with DWR 🔀)
KCC DKT #:	Will Cores be Taken? Yes ⊠ No
	If Yes, Proposed zone:
Proveled & Speed Hugoton	
The undersigned hereby affirms that the drilling, completion and eventual plugging of the	//// a -
It is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	KA
2. A copy of the approved notice of intent to drill shall be posted on each drill	
The minimum amount of surface pipe as specified below shall be set by ci uncosolidated materials plus a minimum of 20 feet into the underlying form:	
4. If the well is dry hole, an agreement between the operator and the district of	
 The appropriate district office will be notified before well is either plugged of If an ALTERNATE II COMPLETION, production pipe shall be cemented from 	r production casing is cemented in; m below any usable water to surface within 120 days of spud date. Or pursuant to
Appendix "B" – Eastern Kansas surface casing order #133,891-C, which ap	oplies to the KCC District 3 area, alternate II cementing must be completed within 30
days of the spud date or the well shall be plugged. In all cases, NOTIFY of	
I hereby certify that the statements made herein are true and to the best of my knowled	
Date: 06/06/06 Signature of Operator or Agent:	Title: Capital Projects
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API#15. 175-21808-00-01	File Completion Form ACO-1 within 120 days of spud date; File acerage attribution plat according to field proation orders;
Conductor pipe required feet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum Surface pipe required	- Submit plugging report (CP-4) after plugging is completed;
Approved by: Put 6-9-06	- Obtain written approval before disposing or injecting salt water.
This authorization expires:	 If this permit has expired (see: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of effective date.)	☐ Well Not Drilled – Permit Expired

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.

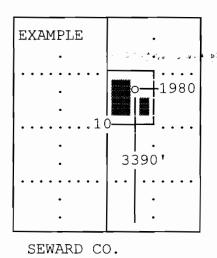
API No. 15 - 175-21808-00-01	Location of Well: County					
Operator:	feet from N / S Line of Section					
Lease:	feet from DE / DW Line of Section					
Well Number:						
Field:						
	Is Section 🔲 Regular or 🔲 Irregular					
Number of Acres attributable to well:	<u> </u>					
QTR / QTR / QTR of acreage:	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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]		642 FSL, 1612	FEL	T ·	•
		642 FSL, 1612 16-32S-34W	FEL	Ţ:	•



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

Seward 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.
- 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: Rusty Hanna		Phone Number: (620) 629 - 4200				
Lease Name & Well No.: Kapp A-6	(Re-Entry)		Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>SE _SW</u> _ <u>SE</u>			
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 16 Twp. 32S R. 34 East West			
Settling Pit	If Existing, date co	onstructed:	642 Feet from North / South Line of Section			
Workover Pit Haul-Off Pit	Pit capacity:		1612 Feet from 🗸 East / 🗌 West Line of Section			
(If WP Supply API No. or Year Drilled)	16000	(bbls)	Seward			
Is the pit located in a Sensitive Ground Water	Area? Yes		Chloride concentration: mg/l			
	1 115 1 111 2		(For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?			
			Bentonite & Cuttings			
Pit dimensions (all but working pits):	50 Length (fe	eet) <u>150</u>	Width (feet) N/A: Steel Pits			
Depth fi	om ground level to de	eepest point: 4	(feet)			
KCC MICHAEL						
Distance to nearest water well within one-mile of pit Depth to shallowest fresh water						
			over and Haul-Off Pits ONLY:			
Producing Formation: Type of material			al utilized in drilling/workover: Fresh Water Mud			
, , , ,		of working pits to be utilized:				
Barrels of fluid produced daily: Abandonment			procedure: Evaporation and Backfill			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must			ust be closed within 365 days of spud date.			
I hereby certify that the above state	ements are true and o	correct to the bes	t of my knowledge and belief.			
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. I hereby certify that the above statements are true and correct to the best of my knowledge and belief. O6/06/06 Date Signature of Applicant or Agent						
	KCC	OFFICE USE O	NLY			
Date Received: 4/8/06 Permit Num	ber:	Perm	it Date: Lease Inspection: Yes M No			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999

CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL STREET

Operator: License # 5447 Name: OXY USA, Inc. County: Seward Address: P.O. Box 2528	
Address: P.O. Box 2528 ChyStateZip: Liberal, KS 67905 Bed form © N (circle one) Line Operator Contact Person: Jerry Hunt Operator Cortical Contact Content Operator: Well st. Elevation: Ground: Producing Formation: Elevation: Ground: Jevation:	
Carry Hunt Series	
Operator Contact Person: Serry Hunt Gife one Serry Hunt Gircle one NE SE NW SW SW SW SW SW SW SW	of Section
Phone:	of Section
Contractor: Name: License: Wellsite Geologist: Tom Heflin Designate Type of Completion: X New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Gas ENHR SIGW X Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: RELEAS Original Comp. Date: Despening Re-perf. Conv. To Enhr/SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. O8/08/00 08/17/00 Spud Date or Recompletion Date NSTRUCTIONS: An original an two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 207. Stansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 app information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see 107 for confidentiality in excess of 12 months). One copy of all wheeline logs and geologist well report with the Stansas 107 or applinformation of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see 107 for confidentiality in excess of 12 months). One copy of all wheeline logs and geologist well report with the stantuce of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the herein are complete and correct to the best of my knowledge. KCC Office Use Only Letter of Confidentiality in excess of 12 months. Will be held on my knowledge.	
Wellsite Geologist: Tom Heflin Designate Type of Completion: X New Well Gas ENHR SIGW X Dry Other (Core, WSW, Expl, Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Per LEASE If Alternate II completion, cement circulated from feet depth to	
Wellsite Geologist:	6
Designate Type of Completion:	
X New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. Oil SWD SIOW Temp. Abd. Gas ENHR SIGW X Dry Other (Core, WSW, Expl, Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Deapening Re-perf. Conv. To Enhr./SWD Plug Back Total Depth Docket No. Commingled Docket No. Other (SWD or Enhr.?) Doal Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Oblate or Recompletion Date Spud Date or Recompletion Date NSTRUCTIONS: An original an two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market – Room 207: Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 app Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandon.	
Oil SWD SIOW Temp. Abd. Gas ENHR SIGW X Dry Other (Core, WSW, Expl, Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Total Depth FOM CON For Conv. To Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Obeyos/00 Os/17/00 Spud Date or Recompletion Date NS/TRUCTIONS: An original an two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market – Room 207: Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 app Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandon.	2938
Multiple Stage Cementing Collar Used? X	
Multiple Stage Cementing Collar Used? X	feet
Morkover/Re-entry: Old Well Info as follows: RELEAS If yes, show depth set If yes, show	_
Second Part Control Completion Compl	_
Operator: Well Name: Development Dev	
Well Name: Depth Dewatering method used Evaporation Dewatering meth	
Original Comp. Date:Original Total Depth CONF Deepening	
Original Comp. Date: Original Total Depth ROM CONF Depth In the Reserve Pit) Deepening	_ ~
Deepening Re-perf. Conv. To Enhr./SWD Chloride content 900 ppm Fluid volume 1700 Plug Back Plug Back Total Depth Dewatering method used Evaporation Commingled Docket No. Docket No. Completion Octet No. Docket No. Departor Name: Other (SWD or Enhr.?) Docket No.	7
Plug Back Plug Back Total Depth Dewatering method used Evaporation Location of fluid disposal if hauled offsite: Other (SWD or Enhr.?) Docket No License No.:	bbls
Commingled	
Dual Completion Other (SWD or Enhr.?) Docket No.	
Other (SWD or Enhr.?) Docket No. D8/08/00 Date Reached TD Completion Date or Recompletion Date NSTRUCTIONS: An original an two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market – Room 207: Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 app Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandon. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the herein are complete and correct to the best of my knowledge. Signature: KCC Office Use Only	
Spud Date or Recompletion Date NSTRUCTIONS: An original an two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market – Room 207: Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 app Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandon. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the herein are complete and correct to the best of my knowledge. Signature: KCC Office Use Only	
Spud Date or Recompletion Date Date Reached TD Completion Date County: Docket No.:	
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Kansas 6702, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 app Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTINGTICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandon. All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the herein are complete and correct to the best of my knowledge. KCC Office Use Only Signature:	
herein are complete and correct to the best of my knowledge. Signature: KCC Office Use Only Letter of Confidentiality Attached	y. rule 82-3-
Signature: Letter of Confidentiality Attached	statements
Signature: Letter of Confidentiality Attached	
Letter of Confidentiality Attached	
Jf Denied, Yes ☐ Date:	1
Subscribed and sworn o before me this 8 day of Sept. Wireline Log Received	
20 Geologist Report Received	
Notary Public: UIC Distribution UIC Distribution	
Date Commission Expires: NOTARY PUBLIC, State of Kansas Seward County HELEN M. SMITH My Appt. Exp. 352001	

15-175-21808-0000

CONFIDENTIAL

Side Two

Operator Name: _		USA, Inc.			e: <u>Kap</u>	10	I E I	7/11/1
Sec16	Twp. <u>32</u> S.	R. <u>34W</u> [☐ East ☐ West	County:		Sewand		
time tool open and fluid recovery, and		d shut-in pressu surface test, ale	res, whether shut-i ong with final chart	in pressure reac	ned static level,	hydrostatic pr	essures, botto	ving interval tested, im hole temperature, yof all Electric
Drill Stem Tests Ta		☐ Yes 🏻	No	Log	Formation (To	p), Depth and	Datum	☐ Sample
(Attach Additional S Samples Sent to G	•	⊠ Yes □	No	Name Heebner			Top 4180	Datum -1244
Cores Taken	ebiogical Survey		No	Toronto	. '		4200	-1262
Electric Log Run		⊠ Yes □	No	Lansing			4276	-1338
(Submit Copy) List All E. Logs Rui	n: Geo. Re	port Ind	uction Log	Marmaton			4968	-2030
Neutron Lo	g Gamma	Ray Log		Morrow			5574	-2636
				Chester			5804	-2864
				St. Louis			6214	-3374
		Report all s	CASING RECOR			c		
Purpose of String	Size Hole Drilled	Size Casing Set(in. O.D.)	Weight Lbs./ft.	Setting	Type of Cement	# Sacks Used	Тур	e and Percent Additives
Conductor	Drined	Set(in. O.D.)	LUS./R.	N. S. Deptil	C	OSEG	<u> </u>	Additives
Surface	12 1/4	8 5/8	24	1741	Ĉ.	455	3% CC, 1/2#	Flocele
Production					С			
		ΔDD	ITIONAL CEMENT	ING / SOUEEZ	PECORD			
Purpose:	Depth	Type of	THOMAL OLIMENT	1110700000	-			
Perforate	Top Bottom	Cement	#Sacks Us	ed	T	ype and Perce	ent Additives	
Protect Casing	-							
Plug Back TD Plug off Zone	-							
Shots Per Foot			ge Plugs Set/type				nt Squeeze Reco	
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth Plug well as follows per/KCC: 100 sxs at 3190', 50 sxs at 1760', 40 sxs at 630',					Depin			
10 sxs at 40'. Plug Rat Hole w/ 15 sxs and Mouse				Hole w/10 sxs. All cement 60/40 POZ, 6%				
	Gel, by Halliburton	n. Completed (0 11:30 PM 8/18/0	0	_			
		_	<u>-</u>					
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	⊠ No		'
Date of First, Resume	ed Production, SWD o	r Enhr. Pro	ducing Method					
							Other (Explain)	P&A
Estimated Production Per 24 Hours	Oil BBLS		Gas Mcf	Wa	er Bbls	Gas-	Oil Ratio	Gravity
Disposition of Gas		METHO	D OF COMPLETI	ON .		Produ	ction Interval	
		Used on Lease	☐ Oper	n Hole 🔲 Pe	rf. Dually	Comp. 🔲	Commingled _	
	nted, Submit ACO-1			er (Specify)			-	
			□ Othe	(Specify)	F&A		_	