

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063625

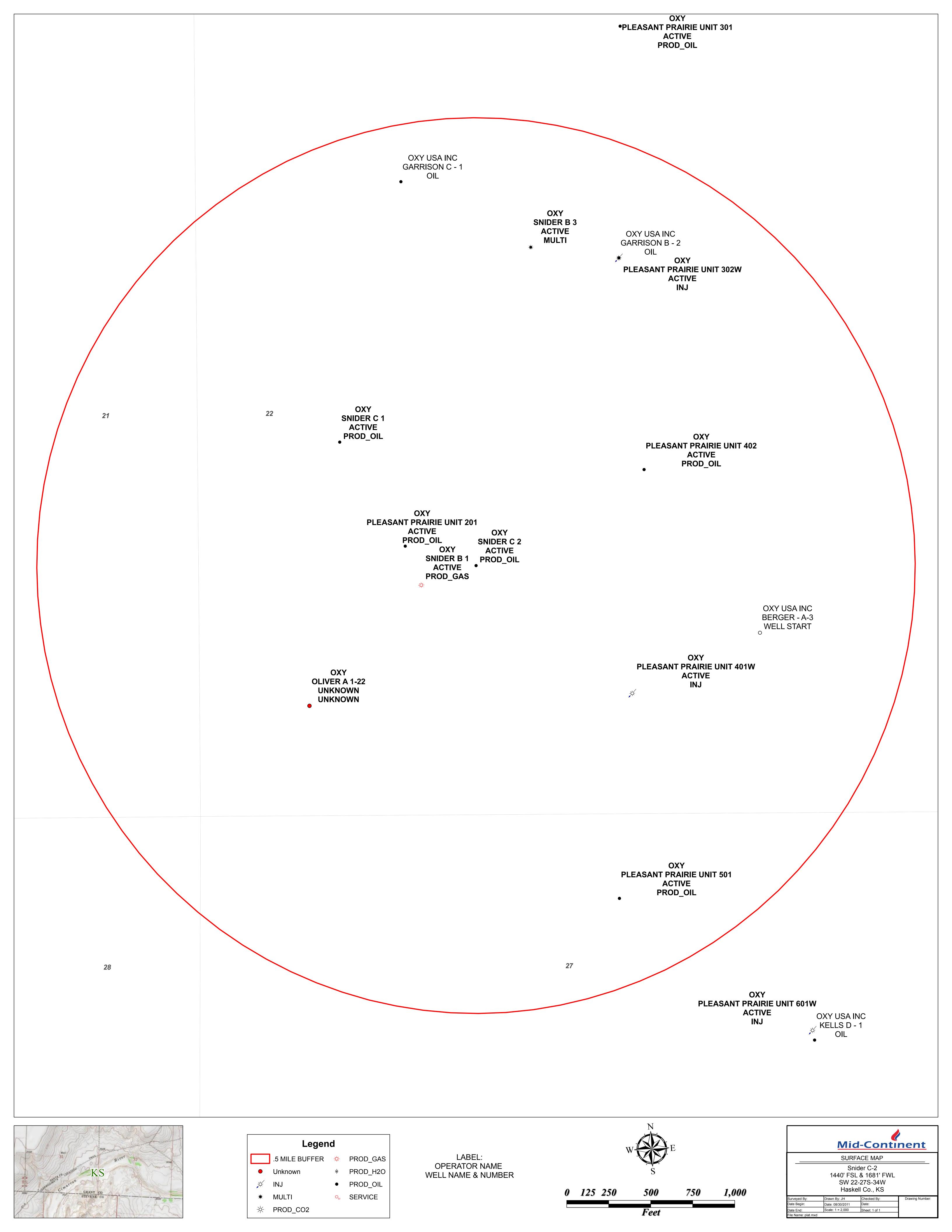
Form ACO-4 Form must be typed March 2009

APPLICATION FOR COMMINGLING OF Commingling ID #_PRODUCTION (K.A.R. 82-3-123) OR FLUIDS (K.A.R. 82-3-123a)

OPERA	ITOR: License #	API No. 15						
Name:_		Spot Description:						
Addres	s 1:		Sec Twp	S. R				
Addres	s 2:		Feet from	North / South Line of Section				
City:	State: Zip:+		Feet from	East / West Line of Section				
Contact	Person:	County:						
Phone:	()	Lease Name:	,	Well #:				
1.	Name and upper and lower limit of each production interval to	be commingled:						
	Formation:	(Perfs):						
	Formation:	(Perfs): _						
	Formation:	(Perfs):						
	Formation:	(Perfs):						
	Formation:	(Perfs): _						
	- · · · · · · · · · · · · · · · · · · ·							
2.	Estimated amount of fluid production to be commingled from		MOEDD	DWDD				
	Formation:			BWPD:				
	Formation:			BWPD:				
	Formation:		_	BWPD:				
	Formation:			BWPD:				
	Formation:	BOPD:	MCFPD:	BWPD:				
 3. 4.	Plat map showing the location of the subject well, all other we the subject well, and for each well the names and addresses. Signed certificate showing service of the application and affid	of the lessee of record or opera	ator.					
For Co	mmingling of PRODUCTION ONLY, include the following:							
<u> </u>	Wireline log of subject well. Previously Filed with ACO-1:	Yes No						
	Complete Form ACO-1 (Well Completion form) for the subject							
For Co	mmingling of FLUIDS ONLY, include the following:							
7.	Well construction diagram of subject well.							
8.	Any available water chemistry data demonstrating the compar	tibility of the fluids to be commi	ngled.					
current minglinç	NIT: I am the affiant and hereby certify that to the best of my information, knowledge and personal belief, this request for comgistrue and proper and I have no information or knowledge, which sistent with the information supplied in this application.	Suk	omitted Electr	onically				
KC	C Office Use Only	Protests may be filed by any r	narty having a volid inte	erest in the application. Protests must be				
	enied Approved			erest in the application. Protests must be set be filed wihin 15 days of publication of				
	ay Periods Ends:	ите поисе от аррпсанот.						
יטייטי	Ay 1 011003 E1103	1						

_ Date: __

Approved By: ___



AFFIDAVIT OF NOTICE SERVED

RE:	Application for : _		OXY USA Inc.
	Well Name:	Snider C-2	Legal Location <u>SE SW NE SW Sec. 22-T27S-R34W</u>
The ur	ndersigned hereby cert	ifies that he/she is a d	duly authorized agent for the applicant, and that on the 19th
day of	September	<u>, 2011</u> , a	a true and correct copy of the application referenced above was
delive	red or mailed to the fo	llowing parties:	
NOTE:	A copy of this affidavit mi	ust be served as a part of the	ne application.
<u>Name</u>		Ad	ddress (attach additional sheets if necessary.)
CFS, L1 Oxy US	LC (Surface Owner) A, Inc.		D. Box 1003, Ulysses, KS 67880 D. Box 2528, Liberal, KS 67905
Signed	this 19th day of Aug		
M	ANITA PETERS Notary Public - State of y Appt. Expires October 1,	Kansas	Hava State Laura Beth Hickert
			Applicant or Duly Authorized Agent
Subscr	ribed and sworn to bef	ore me this	day of September 2011
		0	Notary Public
My Co	ommission Expires	WH. L. ANI	3

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the Protestant and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the Protestant in the proceedings, including the manner in which the Protestant may be affected, and the nature, extent, character and grounds of the protest. Protestants shall serve the protests upon the applicant by mail or personal service at the same time or before the Protestant files the protest with the Conservation Division.

Proof of Publication

STATE OF KANSAS COUNTY OF HASKELL

SS.

holf yungches

being first duly sworn, deposes and says that he/she is editor of THE HASKELL COUNTY MONITOR-CHIEF, a weekly newspaper printed in the State of Kansas and published in and of general circulation in Haskell County, Kansas, with a general paid circulation on a weekly basis in Haskell County, Kansas and that said newspaper is not a trade, religious or fraternal publication.

Said newspaper is a weekly, published at least weekly 50 times a year; has been so published continuously and uninterruptedly in said county and state for a period of more than five years prior to the first publication of said notice; and has been admitted at the post office of Sublette in said county as second class matter.

That the attached notice is a true copy thereof, and was published in the regular and entire issue of said newspaper for _____ consecutive week(s). The first publication thereof being made as aforesaid on the

publication thereof being made as aforesaid on the
day of Sept, 20 11,
with subsequent publications being made on the
following dates:
, 20
, 20
(Sign) ROLC JUNGCIOS Witness my hand this day of
Sept, 2011
Helly C Anderson
(Notary Public)
My commission expires 2.7.2014

KELLY C. ANDERSON

(Seal) Notary Public - State of Kansas
My Appt. Expires February 7, 2014

Publication fee

Affidavit, Notary's Fee Additional Copies 4950

4950

Legal Notice

(Published in the Haskell-County Monitor-Chief on September 7, 2011.)

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION

RE : OXY USA Inc. Application for order to commingle Marmaton and Morrow sources of supply in Snider C-2 well located in Sec. 22 Twp 27S R 34W, Haskell County, Kansas.

AWA CAMBONAL D

TO: All Oil and Gas Producers.
Unile as d Maneral s Interest
Owners. Landowners and all
persons who so ever concerned
You and each of you are hereby,
notified that O. See U.S. A line has
filed an application to commingle
the production from the Marmaton
and Morrow sources of supply in
the Sinder C-2 well-located in the
S.W. Jo. See The Joseph A.W.
in Hastell County Kansas
Any Dersons who cobject to for
profess this application shall be
required to file their objections
of professivithme Conservation
Division of the State Corporation
Commission of the State Corporation
Commission of the State of Kansas
within fifteen (1) of day strom the
date of this publications and must
professis shall be nied pursuant to
Commission or evillations and must TO: All Oil and Gas Producer protests shall be hied pursuant to Commission regulations and must state specific reasons why the grant of the application may cause waste violate correlative rights or pollute the natural resources of the State of Kansas virgo protests are received this application may be granted through a summary proceeding. If valid protests are received this matter will be set to the arm.

All persons interested or concerned is hall take notice of the foregoing and shall govern the selves accordingly.

OXYUSA Inc.

PO BO 2528

Liberal KS 67905 4577 (620)-629-4200

AFFIDAVIT

STATE OF KANSAS

- SS.

County of Sedgwick

Mark Fletchall, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita, Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The

made as aforesaid on the 3rd of

publication of said notice was

September A.D. 2011, with

Wichita Eagle for _1_ issues, that the first

subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

Fletchall

Subscribed and sworn to before me this

6th day of September, 2011

PENNY L. CASE

Notary Public - State, of Kansas

My Appt. Expires 5/24/2014

Notary Public Sedgwick County, Kansas

Printer's Fee : \$120.80





CONFIDENTIAL COMPLETION COMMISSION

CONFIDENTIAL COMPLETION FORM

1059228

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at: Fee Multiple Stage Cementing Collar Used?
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #: ENHR Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec TwpS. R East Wes
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY									
Letter of Confidentiality Received									
Date:									
Confidential Release Date:									
Wireline Log Received									
Geologist Report Received									
UIC Distribution									
ALT I II III Approved by: Date:									

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives				
Shots Per Foot	ON RECORD - Bridge Plu ootage of Each Interval Pe				cture, Shot, Cement mount and Kind of Ma	•	d Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	SNIDER C 2
Doc ID	1059228

All Electric Logs Run

ARRAY COMPENSATED RESISTIVITY
BOREHOLE SONIC ARRAY
MICROLOG
CEMENT BOND LOG
SPECTRAL DENSITY DUAL SPACED NEUTRON

Form	ACO1 - Well Completion
Operator	OXY USA Inc.
Well Name	SNIDER C 2
Doc ID	1059228

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
6	4600-4606 MARMATON	13 BBL 7% KCL	4600-4606
		ACID 200 GAL XYLENE, 1000 GAL 15% DS HCL-FE	4600-4606
		FLUSH 1200 GAL 7% KCL	
6	5044-5050, 5054- 5058 MORROW	ACID 250 GAL XYLENE, 100 GAL 7% DS HCL FE	5044-5058
		FLUSH 1300 GAL 7% HCL	
		FRAC 28342 GAL 70Q N-2 (W/ 7% KCL BASE)	5044-5058
		50545# 16/30 BROWN SAND, FLUSH 4842 GAL 70Q N-2	
6	5118-5128 MORROW	ACID 250 GAL XYLENE 2000 GAL 15% DS HCL-FE	5118-5128
		FLUSH 1300 GAL 7% KCL	

BASIC* ENERGY SERVICES PRESSURE PLIMPING & WIRELINE

1700 S. Country Estates Rd. P.O. Box 129
Liberal, Kansas 67905
Phone 620-624-2277

1717 01325 A

			PING & WIRELINE	uc 020-0	J 24 -22//			DATE	TICKET NO			
DATE OF 3	13-1	/ [DISTRICT /7/7			NEW BY	OLD F	PROD INJ	□WDW		JSTOMER RDER NO.:	
CUSTOMER (CUSTOMER OXY USA					LEASE SA	der		#2	 3	WELL NO.	
ADDRESS			•			COUNTY #			STATE /	<u></u>		
CITY			STATE					Shuce, No	ban, Buil.	Sun		
AUTHORIZED	BY Je	Ty	Benutt JR	B				8% Tur	~		-	
EQUIPMEN	IT#	HRS	EQUIPMENT#	HRS	EQ	UIPMENT#	HRS	TRUCK CAL	LED	DATI	E AM TIN	/E
10500			~~	<u> </u>		· · · · · · · · · · · · · · · · · · ·		ARRIVED AT		<u>/ </u>	₽M-47	
19820		11	30464	10	1982		10	START OPE	RATION		AM -/00	
<i>113/-</i>		160	19919	セ	1988	Niderc	2	FINISH OPE	RATION		AM 7/23	
14355		10	AP LOCA			NIGET C	D02□N	ON DOZE			PM /3	
14284		フ	MAXIMO /	1					M STATION TO V	VEL I		
			TASK TRACT CONDITIONS: [This representation of the contract as an account of the contract as a co		<u> </u>		====				<u> </u>	
become a part of	արիութջ ու	illues all	of and only thos pen say a t the written consisting pen of PRINTED	cer of Bas	ndy	the front and back	VSUPPO TIME TO	RTED C	tional or substitute to	Zu.	and/or conditions	s snaii
ITEM/PRICE REF. NO.	,	N	MATERIAL, EQUIPMENT	AND SER	RVICES US		UNIT	QUANTITY	UNIT PRICE	Ξ	\$ AMOUN	iT
CL101	A-C	m 131	lend .			-	SK	440			8/84	<u></u>
CLIIO	11cm	un Pi	Us Coment				5K	160			2608	8
CL 109	Cakit	um Ci	Worlde				16	1544			-1621	20
CC 102	Ce16	Flake	<u>- </u>			<u></u>	16	260			•	∞
CC130	C-5					· · · · · · · · · · · · · · · · · · ·	16	83			2075	00
CF 1453	1 -		t Value			<u></u>	EL	1				∞
CF 753	Gude	. 5ko	c 838			v	_ <u></u>	l			320	ည
CF 1773		a 1/200					EA	12			1740	00
CF 1903		<u>Baske</u>					EA	1			315	∞
CF105		er flu					EA	1		 	225	$ \omega $
<u> 2101</u>	4004	Equip	must Mileye				m	180				တ
<u>CC 740</u>	Bleno	In +1	Mixing Service Chang	ϵ			5K	600			840	
E113	DUIK	ven	iven Charle				tan	1695		\vdash	2712	
CE202	Dep	4 Ch	ovýe				L/Ars	<u> </u>			1500	
<u>CE 504</u>	Plus	Centa	net Charge				306	1			280	
£100	Pick	19 MIII	age Change				mi	60			255	_
5003			opa o reos				EL	1			175	<u>0</u>
CE 503	vern	ell Ch	are				306	1 21	NO BEST	-	300	
<u> </u>	1	.						, , , , ,	rs@\$504		1008	00
CH	HEMICAL /	ACID DA	ATA:						SUB TO	IAL	14842	32
					SE	RVICE & EQUIF	PMENT	%TA	X ON \$	\dashv		+
					ATERIALS	•		X ON \$	\dashv		+	

SERVICE
REPRESENTATIVE FINE CHAPA

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

TOTAL



Cement Report

		i, Kansas	 	· · · · · · · · · · · · · · · · · · ·							
Customer Oxy USA				Lease No.			,	Date 3-13-11			
Lease 5n		ال مر -		Well #2	Well #2			ice Receipt 0/325			
Casing 87	7 24		87	HOSEPII			State	ルン			
Job Type 5	nface 7	142	Formation			Legal Description	72	-27-34	/		
		Pipe [Perforatin					
Casing size	8 5/8 %	24#	Tubing Size			Shots	/Ft		Lead	A Con Bland	
Depth 1933			Depth		From		То		2405K	sk 14. Gal-sc	
Volume /2/	26/5	Volume		From		То		X17/7 -			
Max Press	2000		Max Press		From		То		Tail in	from ProCent	
Well Connec	ction (156)		Annulus Vol.		From		То		,		
Plug Depth	1951		Packer Depth		From		То		1,34FF	³ .51.	
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate				Service Log	Yard	200 AM	
400						Arrive	Or	. Kalati	m		
500					<u></u>	Sofety	Ucet	my Ris O	1/2		
606						Ris Au	ani n	CASIN	sin		
800								worder.		Chr5	
1000	2000		1.5	.5	<u></u>	Pil	<u>sure</u>	re Jest			
1010	400		190	4.0	Pump lead omt@ 12.1 #15						
1100	300		38	2.0		Pum Tal	il cmt@ 14.8 #15				
1120						Prop	Plus	Mash	110	· · · · · · · · · · · · · · · · · · ·	
1125	600		110	50	ļ		501	re_			
1150	900		10	2.0	Stouj Dam Displace						
1200	1400		,5	,5		Lone	[Ph		at 140.	6	
1230	1500		_			1057	Cas	1115 -C	1/C		
						. <u>-</u>					
						Ja	64	mplete	· 		
}											
				<u> </u>	1/19	nts for	1/ste	y Dasice	Every 5	enlas	
					ļ	·		·	<u> </u>		
·											
				<u> </u>							
					<u></u>						
						· · · · · · · · · · · · · · · · · · ·					
Service Uni	1/0		30461-19919	19827-19		14355-14	284				
Driver Names Z. Chaucz		Ruba M	David a	<u></u>	Sandi C.						

And y
Customer Representative

Station Manager

ISMAEL CHANDS



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

1717 01558 A

DATE TICKET NO. DATE OF JOB ☐ CUSTOMER ORDER NO.: OLD PROD □INJ ☐ WDW DISTRICT CUSTOMER LEASE 🛬 WELL NO. **ADDRESS** COUNTY STATE SERVICE CREW CITY STATE **AUTHORIZED BY** nno # HRS **EQUIPMENT#** HRS **EQUIPMENT#** HRS **EQUIPMENT#** TRUCK CALLED ARRIVED AT JOB START OPERATION FINISH OPERATION RELEASED MILES FROM STATION TO WELL.

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall

become a part of th	is contract without the written consent of an officer of Basic Energian	gy Services LP.	SI	IGNED:				
			٥.		R, OPERATOR, CO	NTRA	CTOR OR AC	GENT)
ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES	S USED UN	TIV	QUANTITY	UNIT PRICE		\$ AMOUN	١T
CL103	60/40 POT	9	پارد	50			600	00
CLIOY	SD/SD POZ	Ś	C	175			1925	∞
CC113'	Gusum		6	735			551	25
Coll	Sult		6	970			485	0
CC103	C-15	11	6	द्रध			1112	50
CLIOT	C-42P	(6)	7	37			296	00
CC201	(Di) somite	Ĭ	6	872			584	24
CC200	Gel	. [1	5	8%			21	50
CF1291	5/3" Sure Seal Floor	Collect E	ŭ	10			640	Ø
(1981)	5/2" Sure Seal Float	Shor e	e	1			575	00
CFITTS	5211 Tucholizes	e		25			1875	<u>`</u>
CF 10-3c TOO Rubber Plus							105	ಬ
LEASEAVE	LIEAC SNIDED (=)	-	'ci					
MAXIMO /								
TASK	01 02_ ELEMENT 3023							1
PRO	109(0)							
SPO / m	CAPEX / OPEX - Circle cme							
Circle Doc 1505	Tell College							
SIGNATUR		"						
· (/1.0/4/ + 0/4	that these Services/Materials have been received	<u> </u>			SUB TOT	¥1,	Q155	30
CHE	EMICAL / ACID DATA:				005 101.		ルンジ	ا
		SERVICE & EQUIPMEN	IT	%TAX	ON \$	\top		
		MATERIALS		%TAX	ON \$	\top		
					TOTA	\L	-	1

SERVICE REPRESENTATIVE SUL SUL	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:



1700 S. Country Estates Rd. P.O. Box 129 Liberal, Kansas 67905 Phone 620-624-2277

TICKET NO. 01558

	PRESSURE PUMPING & WIRELINE			TICKET NO. Q_{ℓ}	558	
ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT	
CC 155	Superflush	Sal	500		765 C	ادر
FIOL	MOONIN Equipment Milense	PAN.	100		700 0	20
(E240	Blanding & Mixing Searce	Sr.	225		315 0	ادر
FIZ	Down De Bulk Peliper	town	478			22
(F)(c	Desta Desta Sonificano	Cu	1		28800	_
CEROU	Plus Children	ea			2500	ত
F100	(Jait) Milogson.	(00)	SO		212 5	0
5003	Service Superison	mi	1			5
7 E 572	ilial Head (O	eu	i i		300 0	_
F102	del burgo lace	Ca	3		10000	
CUTUS.	realitional Nis	- Ca	- A		1000	~
-					+ +	\dashv
					-	
-					+ +	
-						
					+ +	
<u> </u>					+ +	
-					+	
<u> </u>					+	
		-			 	
					1	
					+	
					<u> </u>	
					 	
			<u> </u>		+	
			<u> </u>			
					+ +	
					+	
					+	
		<u> </u>				
-						
					+ +	
		,			+	
					+	
					+	
					+	
					+	
					+	
					+ +	
			 		+ +	
			 		+ +	
					+ +	
		<u> </u>	Ļ			



Cement Report

	Libera	i, Kansas							
Customer	Oxia	USA		Lease No.		Date	3-18-11		
Lease S	vidor	- 0		Well # 2		Service Receip	0/558		
Casing 5		Depth 5	434	County	askell	State KS			
Job Type Z									
		Pipe C			Perfo	rating Data	Cement Data		
Casing size	5/211	17#	Tubing Size		S	hots/Ft	Lead 175 Sk		
Depth 5434 Depth				From	То	50/50 POZ			
Volume 126 bbl Volume				From	То	+ additives			
Max Press Soott Max Press			From	То	Tail in				
Well Connec	tion		Annulus Vol.		From	То			
Plug Depth	539	2'	Packer Depth		From	То			
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate		Service	Log		
1200					on low	site assesi	mont (number coo)		
1:05					Spot in	urks-ria c			
6200					CSR OM	6tm ric	up head o manifel		
					180	air brea	k'clirc Ilm		
6:15					Saferia	mostino /5	554		
7600					pressure lest Dirmons lines 2000				
7401	200		5	4	pumo 5 bb/ Mad spaces				
7:03			(2	4	Dung 12661 (500 gel) Spertfush				
7:07	70 0		5	4	pump 5 601 HgD spaces				
7:15	200		47,4	4	mix + amo 175 st 50/50 Poz				
					5% W-60	0.10% Salt	62615.		
					Ky# Oct	bomer 5	# Gilsonite		
					1.52 \$4	35K, 6.65	00 VSK @ 13.8 000		
7:30					washow	moina 12	1 1 1 1 T		
7735	0		0	5.5	drop de	, ,,()	CSA		
7:55	950		115	2	dou ra	10/1-1	obblish of disp		
8400	(500		125.3	Ô	land du	ia float	hold-5 min, 500		
8:05	(500				osi dest	032 30 m	· · · · · · · · · · · · · · · · · · ·		
8140	570		13	3	olua rat		10/08 W/ 50 JR		
			•		60/40	-l 1000	3kk, 7,50 o. 15ke 136		
					ich Co	unlote	129 (130)		
			-			-			
									
Service Units	s			<u> </u>	, , , , , , , , , , , , , , , , , , , ,				
Driver Names	s								
					i		~		

Customer Representative	Station Manager	Cementer	Taylor Printing, Inc.

Attachment to Snider C-2 (API # 15-081-21929)

Cement & Additives

			,
String	Туре	# of Sacks Used	Type and Percent Additives
Surface	A-Con	Lead: 440	3% CC, 1/2# Cellflake, 0.2% WCA1
	Class C	Tail: 160	2% CC, 1/4# Cellflake
Production	50-50 Poz	175	5% W-60, 10% Salt, 0.6% C-15, 1/4# Defoamer, 5# Gilsonite

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

July 08, 2011

BETH HICKERT OXY USA Inc. 5 E GREENWAY PLZ PO BOX 27570 HOUSTON, TX 77227-7570

Re: ACO1 API 15-081-21929-00-00 SNIDER C 2 SW/4 Sec.22-27S-34W Haskell County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, BETH HICKERT

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

October 4, 2011

Laura Beth Hickert OXY USA, Inc. 5 E Greenway Plz Houston, TX 77227-7570

RE: Approved Commingling CO091103

Snider C #2, Sec.22-T27S-R34W, Haskell County

API No. 15-081-21929-00-00

Dear Ms. Hickert:

Your Application for Commingling (ACO-4) for the above described well has been reviewed and approved by the Kansas Corporation Commission (KCC) per K.A.R. 82-3-123. Notice was examined and found to be proper per K.A.R. 82-3-135a. No protest had been filed within the 15-day protest period. This application, which was received by the KCC on September 19, 2011 concerns approval to simultaneously produce from the following sources of supply through the same tubing string in the same wellbore:

		Estimated		
	Current			
		Production		
Source of Supply	BOPD	MCFPD	BWPD	Perf Depth
Marmaton	0	0	18	4600-4606
Morrow	68	0	5	5044-5050, 5054-5058, 5118-5128
Total Estimated Current Production	68	0	23	

Based upon the depth of the Morrow formation perforations, total oil production shall not exceed 200 BOPD and total gas production shall not exceed 50% of the absolute open flow (AOF).

Commingling ID number CO091103 has been assigned to this approved application. Use this number for well completion reports (ACO-1) and other correspondence that may concern this approved commingling.

Sincerely,

Rick Hestermann Production Department