

Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1208049

Form ACO-1 August 2013 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:	
Address 2:	Feet from  North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from:
Operator:	
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

#### 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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Iwo	1208049
Operator Name:	Lease Name:	Well #:
Sec TwpS. R   East  West	County:	
INCTRUCTIONS: Chain important tang of formations paratrated De	tail all aaraa Danart all final	conice of drill stome tests giving interval tested, time test

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose:	Depth	Tune of Coment	# Cooke Lload		Tune and F	) araant Additivaa	

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing				
Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION Specify For	I RECOF	RD - Bridge F Each Interval	Plugs Set/Typ Perforated	e	Δ		ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Siz	re:	Set At:		Packer	r At:	Liner Ru		No	
Date of First, Resumed	Producti	on, SWD or ENHF	<b>}</b> .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI		۵۵s.			METHOD				PRODUCTION INT	EBVAL:
	_	Jsed on Lease		Open Hole	Perf.	Dually	Comp.	Commingled		
(If vented, Su	bmit ACO	-18.)		Other (Specify)	)	(Submit /	,	(Submit ACO-4)		

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

Form	ACO1 - Well Completion
Operator	Haas Petroleum, LLC
Well Name	Phillips 11-HP
Doc ID	1208049

## Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.8750	7.0000	17	21	Regular	25	
Longstring	5.6250	2.8750	6.5	710	Cement	102	50/50

# SKYY DRILLING LLC

# DAILY DRILLING REPORT

OPERATOR Haas Petrobalm, LLC LEASE NAME Phillips

\_\_\_\_\_DATE\_\_\_\_ \_LOCATION\_940\_\_\_ (FEL) FWL104

NL

WELL NO.  $(1 \mu \rho)$  rig no.

SEC.14\_TWP16\_RA21\_COUNTY\_Miami

(FROM SECTION LINE)

FORMATION	FROM	TO	FIRST TOWER:	HOURS WORKED
day	0	4	DRILLER:	
Line	4	16	TOOL D <u>RESSER:</u>	
shale	16	20	REMARK: (me	298-315
line	20	40	shale	
shale	40	44	lime	370-372
time	44	54	shale Black Slate	322 - 330
Shall.	54	60	lime	
line	60	6.4	shak	
shalc	64.	76		360-380
lime	76	78_	Shale	
Shak	78	90	lome_	
lime	90	100		654-670
Shak	100	125		670-680
FORMATION	FROM	то	SECOND TOWER:	HOURS WORKED
lime	125	(27	DRILLER:	
shak.	127	140	TOOL D <u>RESSER:</u>	
line	140	150	REMARK: shale.	680-720
shall.	150	200	TD	720
lime.	200	215		
Shak_	215	228		
	228	238		
	238	250		
lime	250	255	***	
shak	255	265		
	265	282		<u>_</u>
Shale.	282	290		
	290	292		
1	292	298		

Cn Cn	NSOLIDATED	ni r	) $n = 0$		TICKET NUME	-	222
	Well Services, LLC	260	3259		LOCATION_C		
			^			Han N	lader
	nute, NS 00/20	FIELD TICKE			PORT		
0-431-9210 or		WELL NAME & NU			TOWNSHIP	RANGE	0011117
DATE	CUSTOMER#	WELL NAME & NOT	IA IL		<u></u>		COUNTY
<u>5 -/5-/5  </u> USTOMER	3451 11	10/2	<u> }~<i> }T</i></u>	NE 14		21	YTL-
HGa	s Petroleu	-n.		TRUCK #	DRIVER	TRUCK #	DRIVER
AILING ADDRES	S			730	Madad	Safety	Meet
11551	Ash St.			368	A.M.D.		
ΠY	STATE	ZIP CODE		369	Miktag		
heawa		66211		510	Las Kei		
ов түре <u>. / о и у</u>	CST INC HOLE SIZ	E_ <u>5<sup>1</sup>/8</u>	HOLE DEPT	н <u>720</u>	_ CASING SIZE & V	VEIGHT 27	8
ASING DEPTH	<u>JID</u> DRILL PIP		TUBING		· · · · · · · · · · · · · · · · · · ·	OTHER	
LURRY WEIGHT			WATER gal/	/sk	CEMENT LEFT in	CASING	25
ISPLACEMENT_	DISPLACE	EMENT PSI			RATE 70	m	7
EMARKS: He	& Meating,	, <u>12579,6</u>	1: shed	rate.	Mixed of	pumpe	
el to	tlugh ND/E	× +0/0	wed	0 100	<u> </u>	150 C	EMANT
<u>plps ó</u>	10 set	:r culat	ed ct	mest.	Flushe	od ply	mp.
Pumpeq	e plus To	casing	• 10	Well	nelol	800 Y	S.L.
Scr 7	IDGY,	<u>`</u>			- <u>-</u>		
					<u> </u>		
					1	At ale	2
C. V /					1 Donth	Mager	
<u> </u>					lant	Mage	
SKYY ACCOUNT			DESCRIPTION				
SKYY ACCOUNT CODE	QUANITY or UNITS			of SERVICES or I			TOTAL
	QUANITY or UNITS	PUMP CHAF		of SERVICES or I			1085-0
CODE 5401 3406	20	PUMP CHAF	RGE	of SERVICES or I	PRODUCT 368 368		TOTAL 1085-00 84
соде 5 И0 1 3 ЧОС 5 ЧО2	1 20 710	PUMP CHAF	RGE	Lase	PRODUCT 368 363 368		1085-00
соре 5 40 1 3 406 5 402 5 402	20	PUMP CHAF	RGE	Lase	PRODUCT 368 368 368 510		1085-00
code 5401 3406 5402	1 20 710	PUMP CHAF	RGE	Lase	PRODUCT 368 363 368		1085-0
соре 5 40 1 3 406 5 402 5 402	1 20 710	PUMP CHAF	RGE	Lase	PRODUCT 368 368 368 510		1085-00
code 5401 3406 5402 5402 5407 5407	1 20 710 10 10 10 2	PUMP CHAF MILEAGE C.4.5. T.2.1 B.D.L	асе 1 л 5 Гос 1 л : les 14с.	Lase	PRODUCT 368 368 368 510		1085-00
CODE 5 40 1 3 406 5 402 5 400 5 400 5 400 5 400 5 400 5 400 5 400 5	1 20 710 Min 2 102	PUMP CHAF MILEAGE C.G.S. T.2.N B.D.U 5.D/B	асе 1 л 5 Гос 1 л : les 14с.	Lase	PRODUCT 368 368 368 510		1085-00
CODE 5 NO 1 3 NOG 5 NO 2 5 NO 1 5 NO 6 5 NO 1 3 NO G 5 NO 2 5	1 20 710 10 10 10 2	PUMP CHAF MILEAGE C.4.5. T.2.1 B.D.L	rge 1 s For 1 les 14c. D c en	Xase Nent	PRODUCT 368 368 368 510		1085-00
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I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this '