## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

2	Form ACO-1
1121-	June 2009
	Form Must Be Typed
	Form must be Signed
AII	blanks must be Filled
= '711	

OPERATOR: License #	<sub>t</sub> 33640		API No. 15 -	207-27865-00-00	الم ين	(
	oleum, LLC		Spot Descrip	tion: NE SW SW NE	<b>\$</b>	
Address 1: 800 W. 47	th, Suite # 716			W.NE. Sec. 7 Twp.	24 S. R. 14	. <b>V</b> 1Ëast
Address 2:				Feet from	i	
City: Kansas City	State: MO Zi	p: 64112 +		Feet from	1	
Contact Person: Mark			1	ilculated from Nearest Ou		
Phone: (816) 53			l	NE □NW □SE		
CONTRACTOR: Licens			County: Wo			
Name: Skyy Drilling,			Lease Name		Well f	, 3 HP
Wellsite Geologist: GGF			Field Name	Winterscheid	VVCII I	
Purchaser: Plains Mar			1	ormation: Mississippian		
Designate Type of Comp			_	Ground:		
✓ New Well	Re-Entry	Workover		1781 Plug Back Tot	- 1	
	vsw	☐ slow		urface Pipe Set and Cem		
	0&A ☐ ENHR	☐ SIGW		ge Cementing Collar Used		
☐ og	GŚW	Temp. Abd.		depth set:	•	
CM (Coal Bed Me	ethane)		T	completion, cement circ		
Cathodic C	Other (Core, Expl., etc.):		feet denth to	. 41'	<sub>ud</sub> 25	ev cmt
If Workover/Re-entry: O	old Well Info as follows:		, icer depui to		w/	SA CITE.
Operator:	<del> </del>					
Well Name:			1	d Management Plan collected from the Reserve I	Þit)	
Original Comp. Date:	Original To	otal Depth:	Chlorido con	itent:ppn	n Eluid volumo:	hble
Deepening	Re-perf. Conv. to	ENHR Conv. to SWD	1	method used:		
	Conv. to	GSW	Dewatering	netriod used.		
Plug Back:	Plu	g Back Total Depth	Location of f	luid disposal if hauled offs	site:	
Commingled			Operator Na	me:	<u> </u>	
Dual Completion			Lease Name	:	License #:	
SWD		<del></del>	Quarter	Sec Twp	s. <sub>(R</sub>	_
☐ ENHR ☐ GSW			County:	Pe	rmit#:	
August 22, 2011		September 15, 2011				•
Spud Date or	Date Reached TD	Completion Date or				
Recompletion Date		Recompletion Date				·
Kansas 67202, within	120 days of the spud date	of this form shall be filed with e, recompletion, workover or o	onversion of a w	ell. Rule 82-3-130, 82-3-1	106 and 82-3-107 a	pply. Information
of side two of this form	n will be held confidential months). One copy of all	for a period of 12 months if re wireline logs and geologist w	quested in writing	g and submitted with the f	orm (see rule 82-3-	107 for confiden-
		gged wells. Submit CP-111 fo			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TIGHZ10 MOO!
L						
	AFFIDAVIT			KCC Of	fice Use ONLY	RECEIVED
	•	nents of the statutes, rules and lustry have been fully complie	-	Letter of Confidentiality R	teceived	· 1
		ect to the best of my knowled		Date:		SEP 2 6 2011
4		•		Confidential Release Date Wireline Log Received		KCC MILO
Signature				Geologist Report Receive	id⊹	KCC WICHITA
Title: Operator		Date: September 23, 2011		UIC Distribution	7	alastu
11d0			ALI	T 🔲 ( 📝 ( 🗍 ( II : Approv	ved by:C	ate: 109/11

Operator Name: Haas	s Petroleum, LL	С	Lease Name: _	Haraldson		_Well#: _3 H	P
ec. 7 Twp. 24	s. R. <u>14</u>	✓ East  West	County: Woo	dson			
ne tool open and clos	ed, flowing and shu s if gas to surface to	nd base of formations pen ut-in pressures, whether sl est, along with final chart(s I well site report.	hut-in pressure rea	ched static level,	hydrostatic pres	sures, bottom h	ole temperature, fluid
rill Stem Tests Taken (Attach Additional St	rieėts)	☐ Yes ☑ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
amples Sent to Geolo		☐ Yes ✓ No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No Yes No					
ist All Ē. Logs Run:							
		CASING Report all strings set-	RECORD No		ion, etc	1	
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
Surface	12 1/4	8 5/8		40'	Regular	25	
Longstring	6 3/4	4 1/2	11.60	1768	60/40 Poz	135	
			. \		Thick Set	50	
		ADDITIONAL	CEMENTING / SQL	JEEZĖ RECORD		4	
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		ION RECORD - Bridge Plug Footage of Each Interval Per			cture, Shot, Cemer mount and Kind of M		d Depth
						····i	
TUBING RECORD:	Size:	Set At:	Packer At:	tiner Run:	Yes No		RECEIV SEP 2 6 KCC WICH
Date of First, Resumed F	roduction, SWD or El	NHR. Producing Met	hod:	Gas Lift (	Other (Explain)		2Fh 5 B
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	ter E	ibis.	Gas-Oil Ratio	KCC WICH
DISPOSITIO	Used on Lease			y Comp. 🔲 Co	mmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:

Skyy Drilling, L.L.C.

800 W. 47<sup>th</sup> Street, Suite # 716 Kansas City, Missouri 64112

Office (816) 531-5922 Fax (816) 753-0140

September 14, 2011

Company: Haas Petroleum, LLC

800 W. 47<sup>th</sup>, Suite # 716

Kansas City, Missouri 64112

Lease:

Haraldson – Well # 3 HP

County:

Woodson

Spot:

NW-SW-SW-NE Sec 7, Twp 24, SR 14 East

Spud Date:

August 22, 2011

API:

15-207-27865-00-00

TD:

1781'

8/15/11:

Moved in Rig #1. Rigged up. Worked on rig and pump from 8/15/11 to

8/21/11. Build location and dig pits with Skyy Drilling's dozer.

8/22/11:

Started up, drilled rat hole.

8/23/11:

Start up. Spud 12 ¼ surface hole, drilled from 0' to 41' TD. At TD 41'

cir hole clean. Trip out 12 1/4 bit. Rig and ran 40' of 8 5/8 casing.

Cemented casing by hand using 25 sacks cement.

8/24/11:

Started up, tripped in hole with 6 ¾ PDC bit. Drilled out approx. 6' of

cement. Under surface drilling. Drilled from 41' to 306'. At 306' trip to

collars and shut down for evening.

8/25/11:

Drilled from 306' to 680'.

8/26/11:

Drilled from 680' to 885'. At 885' trip out of hole and repair rig.

8/29/11:

Drilled from 885' to 1055'.

8/30/11:

Drilled from 1055' to 1233' - Mud up hole @ 1233'

8/31/11:

Drilled from 1233' to 1581'.

9/1-9/5/11:

Repair on rig.

9/6/11:

Start up. Trip back in hole, drilled from 1581' to 1781'. Top Miss Lime

@ 1686'. CFS 1690', 1720', 1725', 1730' and 1781'. At 1781' cir hole

clean. Trip out of 36 joints. Shut down,

9/7/11:

Start up. Trip back in hole. Cir hole clean. Rig and LDDP and collars.

9/8/11:

Start up. Rig and ran 1768' of 4 ½ casing. Rig up cementers and

cemented with 175 sacks 40/60 poz. Tailed in with 50 sacks Class A.

cement.

Total Footage 1781' @ \$10.00 Per Foot

\$17,810.00

SEP 2 6 2011

RECEIVED

TOTAL

\$17,810.00

KCC WICHITA





TICKET NUMBER 30675

LOCATION Eureka

FOREMAN STEVENIAL

PO	Box	884,	Cha	nute,	KS	66720
ควก	.421	-0210	1	200-	467_	2676

## FIELD TICKET & TREATMENT REPORT

620-431-9210	01 000-401-0010				IT APT#			
DATE	CUSTOMER#	1	L NAME & NUMI		SECTION	15-207-27 TOWNSHIP	RANGE	COUNTY
6:17-11	3451	Haralds	ion # 2-4	19	7	245	14E	woodson
CUSTOMER	27010	116			TRUCK#	001//50		
MAILING ADDR	Petroleum Ess	77.	<del></del>	-		DRIVER	TRUCK#	DRIVER
800	NHOTE C	T Gire	7/6		485	Alan N. Chris R.	.1	
CITY	W.47 5	STATE	ZIP CODE	1	7/1_	Caris is.		
Kansas	CITY	Ma,	64112	j				
				_ HOLE DEPTH	H_ <i>41</i>	_ CASING SIZE & \	WEIGHT 85	
CASING DEPTH		DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT in	CASING	
			IT PSI			RATE		
REMARKS: 5	afty Meet	ing. Rig	up 83	& Casi	ng! Br	eall Circula	ation by	Fresh
LOTEY,	11/1 35 S	ske Clos	s H Ceme	20T W/	2% Ca	cl2 + 2% t	sel. Di	52/6(2
with	ZABIS Fre	रि राजी	er. She	uT Wel	11n. G	ood Cem	ent Ker	usn's To
Surface	كـــــــــــــــــــــــــــــــــــــ	ap Lam	plete A	rig dou	<u> </u>			
							<u>.</u>	
	44		77	22 200				<u>-</u>
·	*		I han	2 Y U U	<b>/</b>			
					·			
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	f SERVICES or F	PRODUCT	UNIT PRICE	TOTAL
CODE	QUANITY /	or UNITS	DE PUMP CHARG		f SERVICES or F	PRODUCT	UNIT PRICE	
CODE 54015	QUANITY / 36	or UNITS	<del></del>		f SERVICES or F	PRODUCT	<u> </u>	775.00
CODE 54015	/	or UNITS	PUMP CHARG	SE .		PRODUCT	725.00	775.00
CODE S4013 S406	/ 30 345ks	or UNITS	PUMP CHARG	SE .		PRODUCT	725.00	775.00
CODE 54015 5406	1 30 355ks 65 th	or UNITS	PUMP CHARG	SE A Camer		PRODUCT	775.00	775.00
CODE 54013 5406 11045	/ 30 345ks	or UNITS	PUMP CHARG	E L Camer		PRODUCT	775,00	775.00
CODE 54015 5406 11045 1105	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/			775.00 4.60	775.00 130.00 498.75 45.50
CODE 54015 5406 11045 1105	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/	<i>1</i>		775.00 4.60 14.25 .70 .30	775.00 120.00 498.75 45.50 13-60
CODE 54015 5406 11045 1105	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/	<i>1</i>		775.00 4.60 14.25 .70 .30	775.00 120.00 498.75 45.50 13-60
CODE 54015 5406 11045 1105	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/	<i>1</i>		775.00 4.60 14.25 .70 .30	775.00 120.00 498.75 45.50 13-60
CODE 54015 5406 11045 1105	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/	<i>1</i>		775.00 4.60 14.25 .70 .30	775.00 120.00 498.75 45.50 13-60 330-60
CODE 84013 8406 11045 1108	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/	<i>1</i>		775.00 4.60 14.25 .70 .30	775.00 120.00 498.75 45.50 13-60 330-00 RECEIVE
CODE 84013 8406 11045 1108	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/	<i>1</i>		775.00 4.60 14.25 .70 .30	775.00 120.00 498.75 45.50 13-60 330-60
CODE 54015 5406 11045 1107	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	E Cemer elz e/	<i>1</i>		725,000 4.60 14.25 .70 .20	775.00 120.00 498.75 45.50 13-60 330-00 RECEIVE
	1 30 355ks 65 th	or UNITS	PUMP CHARGE MILEAGE  C/ass f 3% Ca 2% G	Cemer	<i>1</i>		775.00 4.60 14.25 .70 .30	775.00 130.00 498.75 45.50 13.60 330.00 RECEIVE SEP 2 6 2

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 form.





TICKET NUMBER LOCATION EVYEKA, KS FOREMAN Shannon

PO Box 884, Chanute, KS 66720

AUTHORIZTION

## FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-207-27863 620-431-9210 or 800-467-8676 COUNTY RANGE TOWNSHIP SECTION WELL NAME & NUMBER CUSTOMER# DATE 14 E woodson <u> 3</u> HP Harrelson 9-8-11 CUSTOMER 5K4y TRUCK# DRIVER DRIVER TRUCK# lo troleum Mags 445 MAILING ADDRESS DAVE G. DRLL chris m. 800 W ZIP CODE Shannon F. 515 452/163 Ed MO 64112 CASING SIZE & WEIGHT 4/2" **HOLE DEPTH** HOLE SIZE 64 OTHER\_ TUBING CASING DEPTH\_1768. CEMENT LEFT in CASING 10.4/ WATER gal/sk 8.3 +

> Shannon hanks

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	975,00	975,00
5406	30	MILEAGE	4,00	120.00
1131	135 5ks	60/40 POZMIX Cement Lead	11,95	16/3, 25
1118 B	9 30 #	Géla 8% /cement	.20	186,00
1107 A	68#	Phenoseal @ 1/2#/sk	1.22	82,96
1/26 A	50 SKS	Thick Set Cement RECEIVE	18.30	915.00.
1110 A	250#	Kol-Seal 5#/SK SEP 2 6 21		110.00
		- 20 20	711	
5407	8,55 Ton	Ton mileage bulk trusco WICHI	m/c	330.00
5501 C	3 Hours	Transport Water Truck	112.00/Hour	336.00
123	5000 gallons	City Water	15.60/1009gal	78.00
1404	/	46" Rubber Plug	45.00	45.00
1236	1	4/2" Aluminum Baffle plate	57.00	57,00
	<u> </u>		Sub total	4848.2
		7.39		225.3
vin 3737		JUN 11TLE DELIK	ESTIMATED TOTAL DATE 9-8	5073,5°

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 form.