

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1154332

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:			Sec.	TwpS. R	East _ West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
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:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan	
Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used:_		
SWD			Location of fluid disposal if	hauled offsite:	
ENHR	Permit #:				
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date R	eached 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.

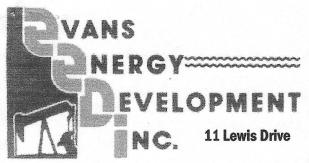
Submitted Electronically

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 Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow and flow rates if gas to Final Radioactivity Lo	ving and shut-in pressu to surface test, along w og, Final Logs run to ob	ormations penetrated. Cures, whether shut-in pre with final chart(s). Attach otain Geophysical Data a or newer AND an image t	essure reached stati extra sheet if more and Final Electric Lo	c level, hydrosta space is needed	tic pressures, bott d.	om hole tempe	erature, fluid recovery,
Drill Stem Tests Take		Yes No	L	og Formatic	on (Top), Depth an	d Datum	Sample
Samples Sent to Geo	ological Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
			RECORD Ne				
	Siza Hala	Report all strings set-o	1			# Cooks	Type and Parcent
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 / SQL	IEEZE BECORD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks Used	ELECTION ID	Type and P	ercent Additives	
Plug Off Zone							
Does the volume of the		n this well? aulic fracturing treatment ex submitted to the chemical o		? Yes	No (If No, ski	o questions 2 and properties of the properties o	
Shots Per Foot		N RECORD - Bridge Plugotage of Each Interval Perl			cture, Shot, Cement		d Depth
	- Cpany			, ,			23,500
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	Producing Meth		Gas Lift C	Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil B	bbls. Gas	Mcf Wate	er Bl	bls. G	as-Oil Ratio	Gravity
Vented Sole	ION OF GAS: d Used on Lease shmit ACO-18.)	Open Hole Other (Specify)	METHOD OF COMPLE Perf. Dually (Submit A	Comp. Con	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

> Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG

Hoehn Oil, LLC Fleming #8 API #15-059-26,400 May 17 - May 18, 2013

Thickness of Strata	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
19	lime	25
5	shale	30
11	lime	41
14	shale	55
12	lime	67
22	shale	89
1	lime	90
6	shale	96
15	lime	111
78	shale	189
31	lime	220
9	shale	229
2	lime	231
16	shale	247
6	lime	253
30	shale	283
7	lime	290
23	shale	313
9	lime	322
3	shale	325
11	lime	336 oil show, light
11	shale	347
20	lime	367
4	shale	371
5	lime	376
2	shale	378
5	lime	383 oil show, base of the Kansas City
140	shale	523
1	lime	524
10	shale	534
3	lime	537
6	shale	543
12	silty shale	555 green
5	sand	560 green & grey, no oil
2	broken sand	562 brown & green, ok bleeding
12	sand	574 grey, no oil
9	shale	583

Fleming #8		Page 2
6	lime	589
15	shale	604
6	lime	610
6	shale	616
4	lime	620
7	shale	627
2	lime	629 brown, no oil
5	shale	634 black
3	brown lime	637 soft, good bleeding
3	broken lime	640 50% brown, 50% white hard, good bleeding
1	lime	641 no oil
6	shale	647
2	silty shale	649 green
4	silty shale	653 shale & lime
2	silty shale	655 green
1	broken sand	656 35% brown sand, 65% shale, light bleeding
5	silty shale	661 green shale, few thin brown streaks
2	broken sand	663 50% brown sand, 50% shale (gassy) ok bleeding
3	broken sand	666 305 brown sand, 70% shale (gassy) ok bleeding
14	broken sand	680 85% brown sand, 15% shale laminated good bleeding
1.5	grey sand	681.5 no oil
5	broken sand	686.5 brown & grey, good bleeding
1.5	oil sand	688 brown sand, good bleeding
0.5	shale	688.5
8.5	oil sand	697 brown & black, good bleeding (gassy) few shale conglomorats
2	broken sand	699 brown & grey, ok bleeding (gassy)
1	oil sand	700 black, good bleeding (gassy)
1.5	limey sand	701.5 grey
2.5	broken sand	704 black & grey with conglomorats, good bleeding
1	sand	705 black
2	shale	707
6	broken sand	713 brown & grey, light bleeding, 60% shale
11	shale	724
2	broken sand	726 brown & grey, light odor
17	shale	743 TD

Drilled a 9 7/8" hole to 22.3' Drilled a 5 5/8" hole to 743'

Set 22.3' of 7" surface casing with 6 sacks of cement.

Set 733' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp.

	Core Times	3
	Minutes	Seconds
663		33
664		39
665		50
666		45
667		44
668		45
669		42
670		40
671		40
672		39 39
673 674		40
675		38
676		36
677		42
678		37
679		37
680		40
681		39
682		43
683		41
684		38
685		45
686		32
687		34
688		36
689		34
690		38
691		37
692		42
693		40
694		43
695		42
696		37
697		37
698		43
699		40
700		42
701		41
702		40

ONSOLIDATED Oil Well Services, LLC

REMIT TO

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346

MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012

INVOICE

Invoice #

258947

Invoice Date: 05/20/2013 Terms: 0/0/30,n/30

Page

HOEHN OIL, LLC 40971 WEST 247TH WELLSVILLE KS 66092 (913) 244-1482

FLEMING #8 41851 20-16-21 05-18-2013 KS

Part 1	Number	Description	Qty	Unit Price	Total
1124		50/50 POZ CEMENT MIX	96.00	11.5000	1104.00
1118B		PREMIUM GEL / BENTONITE	361.00	.2200	79.42
4402		2 1/2" RUBBER PLUG	1.00	29.5000	29.50
	Description		Hours	Unit Price	Total
369	80 BBL VACUUM	TRUCK (CEMENT)	2.00	90.00	180.00
495	CEMENT PUMP		1 00	1005 00	1005 00
エノン	CEMENT LOWE		1.00	1085.00	1085.00
495	EQUIPMENT MILE	AGE (ONE WAY)	20.00	4.20	84.00
495	EQUIPMENT MILE		20.00	4.20	84.00

______ 1212.92 Freight: .00 Tax: 94.60 AR 3024.52 Parts:

.00 Total: 3024.52 Labor: .00 Misc: .00 Change: .00 Sublt: .00 Supplies:

Signed Date



PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-867	6	CEMEN	T				
DATE	CUSTOMER#	WELL NAME & NUM	MBER	SECTION	TOWNSHIP	RANGE	COUNTY	1
5/18/13	3602	Flemming # 8		£20	16	21	FR	1
CUSTOMER	4-1			4104		4	111111111111111111111111111111111111111	J
	n Oil			TRUCK#	DRIVER	TRUCK#	DRIVER	٦
MAILING ADDRI				481	Casken			1
40971	W. 24	7th		195	A Har Bec			1
CITY		STATE ZIP CODE		210	Set Tuc			1
Wellsvill	le	KS 66092		369	DerMas			1
JOB TYPE_los	ngstring	HOLE SIZE 55/8"	 _ HOLE DEPTH		CASING SIZE & W	EIGHT 27/8	" EUE	J
CASING DEPTH	743317	DRILL PIPE	TUBING			OTHER		-
SLURRY WEIGH		SLURRY VOL	WATER gal/s	k	CEMENT LEFT in	CASING		
	1 4.24 665	DISPLACEMENT PSI	MIX PSI		RATE 5.5	ign.		
REMARKS: he	eld safely n	reeting, established	d circula	tion mixe	dt pumpe.	2 200 #	Promin	
sel tollo	rued by	10 bbs trosh water	mixed	+ pumped	90 95	950 Pm	MATS	-
cernent	w/ 270 a	rel per sle, ceur	ent to	surfece, t	Hushed pu	Mo clear	· Ourse	4
2/2 " Nb1	ber olva	o dising to w	1 4.24 1	obols Aradi i		ssured to	8000	£
		sure, short in cas			71		300	-
					^	^		•
					1 1/			
					17 12			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	- 1	PUMP CHARGE		1005.00
5406	20 mi	MILEAGE		84.00
5402	733'	casing footage		
5407	minimum	ton miloage		368,00
5502c	2 hrs	80 Vac		180.00
1124	96 ds	5950 Pozníx cement		1104.00
11188	361 #	Premium Gel		79.42
4402	(21/2" rubber plug		29.50
			complet	
			Lumpton	5 10 ***
			SALES TAX	94.60
avin 3737	1.41		ESTIMATED TOTAL	3024.52

l 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.

TITLE_

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 Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

August 06, 2013

Jerid Hoehn Hoehn Oil LLC 40971 W 247TH WELLSVILLE, KS 66092-4047

Re: ACO1 API 15-059-26400-00-00 Fleming 8 SE/4 Sec.20-16S-21E Franklin 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, Jerid Hoehn