

Kansas Corporation Commission Oil & Gas Conservation Division

1080038

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: State: Zip:+	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.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Purpose: Perforate Protect Casing Plug Back TD Depth Top Bottom Type of Cement Type of Cement		ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually (nmingled mit ACO-4)			

Lease Owner:Alta Vista

Franklin County, KS Well: Van Horn AI-1 (913) 837-8400 Commenced Spudding: 1/9/2012

WELL LOG

Thickness of Strata	Formation	Total Depth		
0-28	Soil-Caly	28		
25	Lime	53		
8	Shale	61		
10	Lime	71		
3	Shale	74		
16	Lime	90		
10	Shale	100		
3	Redbed	103		
26	Shale	129		
18	Lime	147		
82	Shale	229		
23	Lime	252		
23	Shale	275		
6	Lime	281		
29	Shale	310		
10	Lime	320		
8	Shale	328		
2	Lime	330		
17	Shale	347 355		
8	Lime			
2	Shale	357		
13	Lime	370		
11	Shale	381		
21	Lime	402		
4	Shale	406		
11	Lime	417		
5	Shale	422		
4	Lime	426		
39	Shale	465		
3	Sandy Shale	468		
65	Shale	533		
2	Sandy Shale	535		
10	Sand	545		
33	Shale	578		
11	Lime	589		
5	Shale	594		
4	Lime	598		
8	Sandy Shale	606		
4	Coal	610		
5	Shale	615		

Franklin County, KS Well: Van Horn AI-1

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 Commenced Spudding: 1/9/2012

Lease Owner:Alta Vista

4	Lime	619
14	Shale	633
3	Lime	636
7	Shale	643
14	Lime	657
11	Shale	668
6	Lime	674
2	Sandy Slate	676
1	Lime	677
6	Sand	683
12	Sand	695
5	Sandy Shale	700
29	Shale	729
1	Sand	730
18	Core	748
6	Sand	754
28	Shale	782
4	Lime	786
8	Shale	794
2	Lime	796
3	Shale	799-TD
	_	

	Core						
		730					
4	Sand	734					
13	Sandy Shale	747					
1	Sand	748					
-5							
to the Court	A301					9	
			<u> </u>	***			

*

HA State; Well No. A 2 - 1	C.	ASING A	ND TUBING	MEAS	UREMENTS	
Elevation 164	Feet	ln.	Feet	ln.	Feet	ln.
Commenced Spuding Jan 4 20/2	724.	5	Secr	N	PPIE	
Finished Drilling Jan 11 2012		a gravelije	me alike		Herrich.	
Driller's Name Wesley Dollard	757.	<u>. 25</u>	Ba.	1	4	
Driller's Name	- 511	5		U.d.	inter A. A.	
Driller's Name	786	. 15	10	01	1	
Tool Dresser's Name Brandon Stone		a later	-byst till		16,945-5	-,11
Tool Dresser's Name	<u> </u>	e Pilita	201 School 201	275		-
Tool Dresser's Name			- 22	e de la composición dela composición de la composición de la composición dela composición de la composición de la composición dela composición dela composición de la composición de la composición dela composición de la composición de la composición dela		
Contractor's Name TOS				10 10 mm		
13 16 20	Maria Carlo			Table 1	Filme	
(Section) (Township) (Range)				- 1		
Distance from 5 line, 2190 ft.					40	
Distance from E line, 195 ft.		1.5	1.00		12 4 4	
		7.5				
1 Core					-4	
1 Core 13 hrs					- FT	
3 5/1/0				6.2		
CASING AND TUBING				2.0		
RECORD						
A L	-		5			- 12
10" Set 10" Pulled		1				
8" Set 8" Pulled			- 48			
Set A 64" Pulled	-					
4" Set 4" Pulled 2" Set 2" Pulled				!		

Thickness of Strata	Formation	Total Depth	Remarks
1- 23	Soil - clay	- 28	
35	Lime /	53	Parasi and the second s
8	Shalt	G1 71	
10	Lime	71	
.3	Shalt	74	
14	Lime	90	Be George Co.
10	Shale	100	
10	redbed	103	
26	Shalt	129	Sandy
18	Lime	147	
82 23	Shal-C	329	Sandy Seams
23	Lime	252	
23	Shale	275	
Ģ	Line	281	
29	Sho, le	310	Sinterior A Control of Control of Control
10-	Lime	320	21-25 de j
8	Shale	328	
2	Lime	330	
17	Shale	347	
8	Lime	355	
2	Shale	357	k
13	Lime	370	
11	Shale	3%1	erent at a second and a second at a second
21	Lime	402	
4	Shale	406	E variable of the second
11	Lime	417	
- 5	Shalt	422	

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L	ľ	1		-01
	1.	~		

Thickness of Strata	Formation	Total Depth	Remarks
出出	Line	424	
39	Shale 1	465	
3	Sandy Shale	468	No Oil
65	Shorte	533	
2	sandly shale	535	
10	Sand	545	no Oil
33	Shale	578	
11	Lime	589	
5	Shell	594	
4	Lime	598	
8	Sandy Shelt	606	
W.H.	Coals	610	
5.	Shalt.	615	
44	Lime	619	
14	Shalt	633	
3	Lime	636	
7:1	Shal-C	643	
14	Line	457	
-11	Shale	668	
6	Lime	674	
	Sundy Stale	674	
集铁层基本	Lime	677	
6	Same	683	ne Oil
12	Same(695	odor no bleed brown
6	Sandy shalf	700	
29	shale !	724	
Server of	Sincl 4	730	50% O

hickness of Strata	Formation	Total Depth	Remarks
14	CORE	748	
6	3910	754	No Oil
28	Shalt	782	
4	Lime	786	
8	Shale	794	
ス	Lime	794	
3.1	Shale	799	70
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19.00 M		APPEN !	
		4	

CORE

Thickness of Strata	Formation	Total Depth	Remarks
		730	
Ч	Sand	734	Solid Oil
13	Sandy Shale	747	
1	Sand	748	10% 6il limey
		584 J. F.	
		are previous	
1.00			
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BUCKEYESUPPLY PIPE TALLEY Dou stock P.O. NO. 10 D.E. 0-E TALLY SE TO USSET iew 🗖 CHG. NO. WEIGHT THREAD CAR OR TRUCK NO. ON (R.R. OR TPLICE TO FEET FEET IN. 111, FEET TEET FEET. 35 31 30 32 2 10 3 30 Sewt > 13/1/4 30 80 32 10 31 155 31 65 6 00 8 TO Seat 60 00 10 ea. ₹C 11 784,50 12 60 190 13 25 14 31 20 .15 786 16 21 60 17 31 40 90 18 31 75 19 20 31 50 Total (13)2 00 158 35 Ins. TOTALS. Length 790 No. of Pieces 25 Van Hocky - AJI Received By TOS Tallied by

CASING AND TUBING MEASUREMENTS

Feet	In.	Feet	In.	Feet	ln.
724.5		Sect	11	PPIE	
757.	25	Bn-	T	~	
786.	75	10	Tol		
25-12					
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				Garth.	
			(4)1. 1.1		

CONSOLIDATED 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 #

247100

______ Invoice Date: 01/16/2012

Terms: 0/0/30, n/30

Page

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY

P.O. BOX 128

WELLSVILLE KS 66092

(785)883 - 4057

VAN NORN AI-1

36821

SE 13 16 20 FR

01/12/12

KS

Part	Number	Description	Ottr	Unit Price	moto?		
	114111111111111111111111111111111111111				Total		
1124		50/50 POZ CEMENT MIX	103.00	10.9500	1127.85		
1118B		PREMIUM GEL / BENTONITE	173.00	.2100	36.33		
1111		SODIUM CHLORIDE (GRANULA	199.00	.3700	73.63		
1110A		KOL SEAL (50# BAG)	515.00	.4600	236.90		
4402		2 1/2" RUBBER PLUG	1.00	28.0000	28.00		
1143		SILT SUSPENDER SS-630,ES	.50	40.4000	20.20		
1401		HE 100 POLYMER	.50	47.2500	23.63		
	Description		Hours	Unit Price	Total		
370	80 BBL VACUUM	TRUCK (CEMENT)	1.50	90.00	135.00		
495	CEMENT PUMP		1.00	1030.00	1030.00		
495	EQUIPMENT MILE	AGE (ONE WAY)	20.00	4.00	80.00		
495	CASING FOOTAGE		787.00	.00	.00		
510	MIN. BULK DELI	VERY	.50	350.00	175.00		

Parts: 1546.54 Freight: .00 Tax: 120.62 AR 3087.16

Labor:

.00 Misc:

.00 Total:

3087.16

.00 Supplies:

.00 Change:

Signed

EL DORADO, KS 316/322-7022

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-2227

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

Date

GILLETTE, WY 307/686-4914



Consolidated

Qill Well Services, LLC

LOCATION Offawa KS
FOREMAN Fred Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER# \	VELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	001111774		
1/12/12	3244 Van 1	Yorn # AII		•		COUNTY		
CÚSTOMER			SE 13	46 40 × 40 × 40 × 40 × 40 × 40 × 40 × 40 ×	20	FR		
MAILING ADDRE	a vista Energy	 	TRUCK#	DRIVER	TRUCK#	DRIVER		
W.CO. T. LL. S. T. LL.				FREMAD	Satch	Md		
CITY STATE ZIP CODE 330 FILEM					NARO	7		
		L I	370	CARMOD	GM			
Wellsulle RS 66092 510 KEICAR								
JOB TYPE_Lax	ag string HOLE SIZE			CASING SIZE & V	EIGHT 275 E	UE		
CASING DEPTH_	155	Baffle in TUBING 6	<u>ל-5ל פ</u>		OTHER_			
SLURRY WEIGHT SLURRY VOL WATER gal/sk								
DISPLACEMENT	4.433L DISPLACEN	IENT PSI MIX PSI		DATE FRAM		,		
REMARKS: E S	tablish pump	rate. Mix + Pun	10 5 Gal ESA	1.41 + 450	al HE-100	no Colinar		
REMARKS: Establish pump rate. Mix+Pump's Cal ESA.41+ Yz Cal HE-100 polymer Flush. Civculate to condition hole. Mix+Pump 103 8ks 5t/50 Por Mix Cement 2% Gel 5% Salt 5th Kol Soal/sk. Cement to Sufface								
PorVI	DY LENGONX ON	6 (apt Shi) a fit		/ 1. /)				
P103	hoump & makes	- Displace 7/2	Ruhban alua	X - B - C	7 \			
/VP3	330 /e VO X () ()	# PSI. Rolease	Dressure Y	6 Set 4	Land Wale	7		
5 hur	I'm casing.				Thur back	<u> </u>		
	· · · · · · · · · · · · · · · · · · ·							
		, A		,				
10.	5 Drilling.			Fruit	Maden			
	- V		14 15		,			
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION o	of SERVICES or PROI	DUCT	UNIT PRICE	TOTAL		
5401		PUMP CHARGE	*	495		10300		
540b	20 mi	MILEAGE		495		8000		
5402	787	Cosing footog	٠			NK		
548.7	& Minimum	Ton Wiles		5/0	18.00	17500		
5502C	1/2 hr	go BBL Vac	Truck	370		13500		
			1.			/03		
10011	103 s Ks	50/50 Por Mix	Comoux			112785		
1124	1713 #	45						
1118-13	- #	Promium a	2 11		- ,	3633		
1)11	199#	Granvlated.	Salt			73 63 23690		
1110 A	57.5 [±]	Kol Spal	Δ/.		-			
4402	1/ ()	2/2" Rubber	7		-	2800		
1143	1/2 Gal	E5A-41			-	2020		
1401	12 Gal	HE100 Polym	er.			23.63		
			(*)					
		I MIMINA)					
		1 x4 1100	<i>/</i>					
	 	10111	6 9 <u>4</u> 9	7.84	CALFOTAY	120,12		
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	111,	iii.			TOTAL	3087		
AUTHORIZTION_	I'm Vade	TITLE			DATE			

acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's iccount records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

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