KOLAR Document ID: 1418134

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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.:
Name:	Spot Description:
Address 1:	SecTwpS. R □East □ West
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 #	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 #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SWD	Producing Formation:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
□ Deepening □ Re-perf. □ Conv. to EOR □ Conv. to SWD □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (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:
EOR Permit #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Permit #:
necompletion date necompletion date	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 Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I II Approved by: Date:

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Page Two

Operator Name: _				Lease Name:			Well #:		
Sec Twp.	S. R.	Ea	ast West	County:					
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,	
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.go\	. Digital electronic log	
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample	
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum	
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No						
		R			New Used	on, etc.			
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I			
Purpose:		epth Ty	pe of Cement	# Sacks Used	ed Type and Percent Additives				
Protect Casi									
Plug Off Zon									
 Did you perform a Does the volume o Was the hydraulic 	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (,	
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity	
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom	
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom	
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·				
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record	
TUBING RECORD:	Size:	Set /	At:	Packer At:					
. 5213 (1200) 10.	JIEG.			. 30.0.71					

Form	ACO1 - Well Completion
Operator	Altavista Energy, Inc.
Well Name	SECTION 35 A-22
Doc ID	1418134

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	44	Portland	6	NA
Production	5.875	2.875	6.5	1050	50/50 Poz	149	See Ticket



Mound City, KS 620.224.7406

Well#						Casing				
Section 35 #A22							Surface		Longstring	
	Alta	avista E	nergy,	Inc.			Size: 7.0 " Size: 2 7/8			2 7/8 "
			077				Tally:	43.85 '	Tally:	1050.1 '
API#:	15-20	7-29535	S-T-R:	35-23S-16E			Cement:	6 sx	Bit:	5.875 "
County:	Wood	Ison	Date:	3/24/2018			Bit:	9.875 "	Date:	4/2/2018
Тор	Base	Form	ation			Тор	Base	Formation		
0	1	Soil				938	955	Lime		
1	25	Clay				955	975	Shale		
25	147	Shale				975	992	Sandy Shale		
147	208	Lime				992	993	Lime		
208	262	Shale				993	998	Sand	Good oi	I show in samples
262	353	Lime		***************************************		998	1001	Shale / Sandy Sh	See belo	
353	357	Shale		The later than the second seco		1001	1005	Sand		
357	425	Lime				1005	1006	Sandy Shale		
425	441	Shale				1006	1008	Sand		
441	450	Lime				1008	1062	Shale / Sandy Sh		
450	453	Shale				1062		TD		
453	455	Lime								
455	471	Shale						Bottom perf - 1008	per Dou	ıg E.
471	484	Lime				Ì		Seat Nipple: 998'		***************************************
484	489	Shale						Baffle: 1020'		
489	492	Lime								
492	495	Shale		4 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3						
495	550	Lime								
550	560	Shale								
560	564	Lime								
564	572	Shale								
572	606	Lime								
606	609	Shale								
609	612	Lime								
612	773	Shale						Sand / Core D	ENCORPORATION AND PROPERTY.	
773	781	Lime	5	Shaley		Core #1:	DIVINISH NEW YORK WHEN	L016.5' Core #2:	RATE OF THE PARTY OF THE PARTY.	
781	793	Shale				993	998	Sand, good oil sat.,		
793	805	Lime				998	1001	Shale / Sandy shale	TO SHARE SHOULD NOT THE REAL PROPERTY OF THE PARTY OF THE	
805	819	Shale				1001	1005	Sand bedded w/sha	-	
819	821	Lime				1005	1006	Sandy shale - poor	-	CONTRACTOR OF THE PROPERTY OF
821	877	Shale				1006	1008	Bedded sand - sand		good oil
877	884	Lime				1008	1016	Sandy shale - no oil		
884	896	Shale								
896	900	Lime								
900	918	Shale								
918	920	Lime								
920	938	Shale							1	
				Total Depth:	1	062				



REMIT TO

QES Pressure Pumping LLC Dept:970 P.O.Box 4346 Houston,TX 77210-4346

MAIN OFFICE

P.O.Box884 Chanute,KS 66720 620/431-9210,1-800/467-8676 Fax 620/431-0012

812813

Amount Due 5,318.78 If paid after 05/05/18

118.67

2,925.33

Tax:

Total:

Invoice#

Invoice Date: 04/05/18 Terms: Net 30 Page 1

ALTAVISTA ENERGY INC

PO BOX 128

WELLSVILLE KS 66092

USA

7858834057

35#A-22

========			.========	=========	=========
Part No	Description	Quantity	Unit Price	Discount(%)	Total
CE0450	Cement Pump Charge 0 - 1500'	1.000	1,500.0000	45.000	825.00
CE0002	Equipment Mileage Charge - Heavy Equipment	40.000	7.1500	45.000	157.30
CE0710	Cement Delivery Charge	1.000	440.0000	45.000	242.00
WS2402	Water Transport (Cement Service)	1.000	0.0000	0.000	0.00
CC5840	Poz-Blend I A (50:50)	149.000	13.5000	45.000	1,106.33
CC5965	Bentonite	450.000	0.3000	45.000	74.25
CC5326	Sodium Chloride, Salt	313.000	1.0000	45.000	172.15
CC6077	Kolseal	745.000	0.5000	45.000	204.88
CP8176	2 7/8" Top Rubber Plug	1.000	45.0000	45.000	24.75
				Subtotal	5,103.00
			Discounte	d Amount	2,296.35
			SubTotal After	r Discount	2,806.65



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

10355

ICKET NUMBER 53960 OCATION OHAWA KS

LOCATION OHawa KS

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice#812813

DATE	CUSTOMER#	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
4/2/18	3244	Section 35 # A	- 22	SE 35	23	16	wo
CUSTOMER	1. F.			40-1-1		2007 NO. 2	
MAILING ADDRE	ss Gue	<u> </u>		TRUCK#	DRIVER	TRUCK#	DRIVER
10 to	0x 128	,		729	Casken	V Safety	Meeting
CITY	0 X 120	STATE ZIP CODE		804	Kei Car	V	
Wellso	31.	KS 46092		735-7221	Her Bec Geo Tau	1/	
JOB TYPE /		HOLE SIZE 57/8"	I HOLE DEPTH		CASING SIZE & V	VEIGHT 27/	"FIX
CASING DEPTH_				16-1020		OTHER_	
SLURRY WEIGHT			WATER gal/s	No contraction of the contractio	CEMENT LEFT in		7
DISPLACEMENT		DISPLACEMENT PSI	MIX PSI_		RATE 4 bon		, , , , , , , , , , , , , , , , , , ,
REMARKS: Le			CARROLL STATE	lation, us			# Gel
La llowed		66 tresh wroter n			ILLA ILL	bedend	1A 000
connect u	. /			Ismal per			
//- 1	ino clean		rubber		baffle w/		
water, pri		5 800 As1, rel	eased a		shut in as		
11-						7	$\overline{\cap}$
						1) 10	/_
						1	7
* Mc Gow	n Drilling						
							7
ACCOUNT CODE	QUANITY	or UNITS DES	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
CENYSO		PUMP CHARGE	=			1500.00	
CEOCOS	40.	MILEAGE				286.00	
CEO 710/	. 27	um Yon us	ilaaaa			4140 00	
ws 2402	nic					770.	
W.S & 10 27	11/0	Thanspa	~ 7	truck	·^	2226.00	
				11000	- 9		
				<u>- 7.</u>	1111	1001.70	1224.30
CCCCIM	149	Sks Pozbler	011		ibtotal	2011.50	Ja 27.50
CC5840/	e USA	"	d 1A ex	eartix	•	2011.30	
CE 5960		# Gel		******		135.00	
ce5326		# Salt	,			3/3.00	
CC 60771	745	# Kalseal		·		372.50	
CP8176/		a/5" n	ubber p	lug		45.00	
				maten	uls .	2877.00	
					78/1	1294.65	(<u></u>
					Ubtofal		1582,35
					7.5%	DALEDERY	118.68
Rayin 3737					4.36	SALES TAX ESTIMATED	- 4
		AD.				TOTAL	29,25.33
AUTHORIZTION_	Bura	mble	TITLE			DATE	5318.78