KOLAR Document ID: 1424339

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
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.xxxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
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	Drilling Fluid Management Plan
☐ Plug Back ☐ Liner ☐ 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:
EOR Permit #:	Location of haid disposal if hadica offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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 Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I II Approved by: Date:

KOLAR Document ID: 1424339

Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool rature, fluid recovery, Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo	of Cement	# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	туре	or cement	# Sacks Use	,u		туре а	ia Percent Additives	
Plug Off Z										
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping Mcf	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	N INTERVAL:
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Altavista Energy, Inc.
Well Name	SECTION 35 A-17
Doc ID	1424339

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	12.25	7	24	40	Portland	12	NA
Production	5.875	2.875	6.5	1085	50/50 Poz	120	See Ticket

				D	RILLE	RS LC	OG	_					
API NO: 15	- 207 -	29563 - 00	- 00		-			•	S. 35	T. 23	R. 16	<u>E.</u>	W.
OPERATOR: AL	TAVIS	TA ENERGY	INC						L	OCATION:	NW NW	NE SE	
										COUNTY	WOODS	ON	
ADDRESS: 45	95 K-33	HWY, P.O.	BOX 128, 1	WELLSVIL	LE, KS 660	092			ł	ELEV. GR.:	1033		
WELL#:#	A - 17		LEAS	E NAME:	SECTION	1 35				DF:		KB:	5
FOOTAGE LOCATI	ION:	2475	FEET	FROM	(N)	<u>(\$)</u>	LINE	1155	FEET	FROM	<u>(E)</u>	(W)	LINE
CONTRAC	TOR:	FINNEY DR	ILLING CO	MPANY		•		GEO	LOGIST:	DOUG E	/ANS		
SPUD DA	ATE:	6/26/2	018					TOTA	L DEPTH:	1095	_	P.B.T.D.	
DATE COMPLE	TED:	6/28/2	018					OIL PUR	CHASER:	COFFEYVILL	E RESOURC	ES CRUDE TE	RANSPORTATION

CASING RECORD

REPORT OF ALL ST	RINGS - SU	IRFACE, INTERMEDIA	TE, PROD	UCTION, ETC.	-		
	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12.2500	7	23	40		12	CEMENTED BY RIG
PRODUCTION:	5.8750	2.8750 8rd	6.5	1085		120	SERVICE COMPANY - QES

WELL LOG

CORES: # NONE

RECOVERED: **ACTUAL CORING TIME:** RAN: 1-FLOAT SHOE

1 - BAFFLE

1 - CLAMP

1 - SEATING NIPPLE @ 996

3 - CENTRALIZERS

TOP SOIL 0 2 SANDSTONE 2 24 SHALE 24 151 LIME 151 168 SAND & SHALE 168 172 LIME 172 213 SHALE 213 264 LIME 264 291 SHALE 291 294 LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 429 432 SHALE 429 432 SHALE 429 432 SHALE 449 463 SHALE 449 463 SHALE 469 471 SHALE 469 471 SHALE 469 471 SHALE 481 488 SHALE 481 488 SHALE 481 488 SHALE 484 493 SHALE<	FORMATION	TOP	BOTTON
SHALE 24 151 LIME 151 168 SAND & SHALE 168 172 LIME 172 213 SHALE 213 264 LIME 264 291 SHALE 291 294 LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 429 432 SHALE 449 463 SHALE 449 463 SHALE 469 471 SHALE 469 471 SHALE 469 471 SHALE 469 471 SHALE 481 488 SHALE 488 493 LIME 481 488 SHALE 498 500 KC LIME 500 562 SHALE<	TOP SOIL	0	2
LIME 151 168 SAND & SHALE 168 172 LIME 172 213 SHALE 213 264 LIME 264 291 SHALE 291 294 LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE 469 471 SHALE 469 471 SHALE 471 481 LIME 481 488 493 LIME 481 488 493 LIME 493 498 SHALE 498 500 KC LIME 562 570 KC LIME 570 589 KC LIME 570 589 KC LIME 570 589 SHALE 589 592 KC LIME 589 592 KC LIME 589 592 KC LIME 580 784 SHALE 612 614 KC LIME 618 BIG SHALE 618 780 LIME 780 784 SHALE 618 780 LIME 780 784 SHALE 618 618 BIG SHALE 618 780 LIME 780 784 SHALE 618 780 LIME 780 784 SHALE 618 813 LIME 781 815 SHALE 618 811 SHALE 618 SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 780 784 SHALE 618 813 LIME 813 LIME 813 SHALE 815 SHALE 817 SAND & SHALE 817	SANDSTONE	2	24
SAND & SHALE 168 172 LIME 172 213 SHALE 213 264 LIME 264 291 SHALE 291 294 LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE 469 471 SHALE 469 471 SHALE 469 471 SHALE 481 488 SHALE 481 488 SHALE 481 488 SHALE 484 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 589 592 KC LI	SHALE	24	151
LIME 172 213 SHALE 213 264 LIME 264 291 SHALE 291 294 LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE 463 464 SHALE 463 464 SHALE 469 471 SHALE 469 471 SHALE 481 488 SHALE 481 488 SHALE 569 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 618 618 780 LIME 58AND & SHALE 618 BIG S	LIME	151	168
LIME	SAND & SHALE	168	172
LIME 264 291 SHALE 291 294 LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 429 432 SHALE 449 463 SHALE 464 469 SHALE 464 469 SHALE 464 469 SHALE 464 469 SHALE 469 471 SHALE 481 488 SHALE 481 488 SHALE 481 488 SHALE 560 570 KC LIME 570 589 SHALE 589 592 KC LIME 570 589 SHALE 589 592 KC LIME 589 592 KC LIME 570 589 SHALE 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 780 784 SHALE 784 SHALE 815 SHALE 817 SAND & SHALE 817	LIME	172	
SHALE 291 294 LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE 469 471 SHALE 469 471 SHALE 481 488 SHALE 488 493 LIME 481 488 SHALE 493 498 SHALE 498 500 KC LIME 500 562 SHALE 498 500 KC LIME 570 589 SHALE 589 592 KC LIME 570 589 SHALE 612 614 KC LIME 589 592 KC LIME 612 614 KC	SHALE	213	264
LIME 294 357 SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE & LIME 464 469 SHALE 469 471 SHALE & LIME 471 481 LIME 481 488 SHALE 488 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 589 592 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 614 618 BIG SHALE 618 780 KC LIME 780 784 SHALE 618 780		264	291
SHALE 357 360 LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE & LIME 469 471 SHALE & LIME 471 481 LIME 481 488 SHALE 488 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 592 612 SHALE 612 614 KC LIME 592 612 SHALE 618 780 KC LIME 618 780 <tr< td=""><td></td><td>291</td><td>294</td></tr<>		291	294
LIME 360 428 SHALE 428 429 LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE 469 471 SHALE & LIME 469 471 SHALE 481 488 LIME 481 488 SHALE 498 500 KC LIME 500 562 SHALE 498 500 KC LIME 570 589 SHALE 589 592 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 592 612 SHALE 618 780 KC LIME 614 618 BIG SHALE 618 780 LIME 784 803	LIME	294	357
SHALE 428 429 LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE & LIME 469 471 SHALE & LIME 471 481 LIME 481 488 SHALE & LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 592 612 SHALE 612 614 KC LIME 592 612 SHALE 618 780 KC LIME 780 784 SHALE 618 780 LIME 784 803 LIME 813 815	SHALE	357	360
LIME 429 432 SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE & LIME 469 471 SHALE & LIME 469 471 SHALE & LIME 471 481 LIME 481 488 SHALE 488 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 570 589 SHALE 612 614 KC LIME 592 6112 SHALE 612 614 KC LIME 592 612 SHALE 618 780 LIME 589 592 KC LIME 592 612 SHALE 618 618 LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 813 815 SHALE 811 813 SHALE 813 SHALE 815 817 SAND & SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		360	428
SHALE 432 449 LIME 449 463 SHALE 463 464 SHALE & LIME 464 469 SHALE & LIME 471 481 SHALE & LIME 481 488 LIME 481 488 SHALE 498 500 KC LIME 500 562 SHALE 498 500 KC LIME 570 589 SHALE 589 592 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 612 614 KC LIME 612 614 KC LIME 612 614 KC LIME 612 614 KO LIME 613 618 BIG SHALE 618 780 LIME 784 803 LIME 803 812		428	429
LIME		429	432
SHALE 463 464 SHALE & LIME 464 469 SHALE 469 471 SHALE & LIME 471 481 LIME 481 488 SHALE 488 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		432	449
SHALE & LIME 464 469 SHALE 469 471 SHALE & LIME 471 481 LIME 481 488 SHALE 488 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 STO 589 592 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	LIME	449	463
SHALE 469 471 SHALE & LIME 471 481 LIME 481 488 SHALE 488 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	SHALE	463	464
SHALE & LIME 471 481 LIME 481 488 493 SHALE 488 493 498 500 KC LIME 500 562 562 570 KC LIME 570 589 592 KC LIME 570 589 592 KC LIME 592 612 514 KC LIME 592 612 514 KC LIME 614 618 618 780 784 SHALE 618 780 784 SHALE 813 812 SHALE 813 812 SHALE 813 815 SHALE 813 815 SHALE 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	SHALE & LIME	464	469
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SHALE 488 493 LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	SHALE & LIME	471	481
LIME 493 498 SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 813 815 SHALE 815 817 SAND & SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	LIME	481	488
SHALE 498 500 KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	SHALE	488	493
KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 784 803 LIME 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	LIME	493	498
KC LIME 500 562 SHALE 562 570 KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	SHALE	498	500
KC LIME 570 589 SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	KC LIME	500	
SHALE 589 592 KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 784 803 SHALE 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		562	570
KC LIME 592 612 SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	KC LIME	570	589
SHALE 612 614 KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		589	592
KC LIME 614 618 BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		592	612
BIG SHALE 618 780 LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	SHALE	612	614
LIME 780 784 SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		614	618
SHALE 784 803 LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	BIG SHALE	618	780
LIME 803 812 SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	LIME	780	784
SAND & SHALE 812 813 LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848	SHALE	784	803
LIME 813 815 SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		803	812
SHALE 815 817 SAND & SHALE 817 846 LIME 846 848		812	813
SAND & SHALE 817 846 LIME 846 848		813	815
SAND & SHALE 817 846 LIME 846 848		815	817
0.0		817	846
SAND & SHALE 848 872		846	848
· · · · · · · · · · · · · · · · · · ·	SAND & SHALE	848	872
		"	

FORMATION	TOP	вотто	М
LIME	872	874	1
SAND & SHALE	874	878	1
LIME	878	892	1
SHALE	892	902	1
LIME	902	906	1
SAND & SHALE	906	923	_
LIME	923	929	1
SAND & SHALE	929	941	1
LIME	941	946	
SAND & SHALE	946	948	1
LIME	948	951	1
SHALE	951	956	1
LIME	956	958	
SHALE	958	997	1
CAP LIME	997	998	
LIME & SHALE	998	999	
LIME & SAND OIL	999	1002	GOOD
SAND & SHALE OIL	1002	1004	GOOD
SAND OIL	1004	1006	GOOD
OIL SAND	1006	1009	GOOD
SAND & SHALE	1009	1012	OIL SHOW
SAND & SHALE	1012	1015	NO SHOW
SHALE	1015	1095 T.D.	
<u></u>			
-			
	_		
	-		
-			
-			
		_	



REMIT TO

) MAIN OFFICE

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

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

Invoice Invoice# 813530

Invoice Date: 06/30/18 Terms: Net 30 Page 1

ALTAVISTA ENERGY INC

PO BOX 128

WELLSVILLE KS 66092

USA

7858834057

SECTION 35 A-17

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
CE0711	Minimum Cement Delivery Charge	1.000	660.0000	45.000	363.00
WE0853	80 BBL Vacuum Truck (Cement Services)	2.500	100.0000	45.000	137.50
CC5840	Poz-Blend I A (50:50)	120.000	13.5000	45.000	891.00
CC5965	Bentonite	302.000	0.3000	45.000	49.83
CC6077	Kolseal	600.000	0.5000	45.000	165.00
CC5326	Sodium Chloride, Salt	232.000	1.0000	45.000	127.60
CP8176	2 7/8" Top Rubber Plug	1.000	45.0000	45.000	24.75

Subtotal 4,983.60
Discounted Amount 2,242.62
SubTotal After Discount 2,740.98

Amount Due 5,155.17 If paid after 07/30/18

Tax:

94.36

Total:

2,835.34



5m- 11009 80-17184 57-10900

LOCATION O++ and Maden

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

FIELD TICKET & TREATMENT REPORT CEMENT

mvoiu#813530

	CUSTOMER# V	WELL NAME & NUMBER	SEC	TION	TOWNSHIP	RANGE	COUNTY
	3244 Section	n 35 A.17	5E	35	23	16	wo.
USTOMER La	vista	V 1 10 2 10 10 10 10 10 10 10 10 10 10 10 10 10	101	ICK#	DRIVER	TRUCK#	DRIVER
AILING ADDRESS	3		73		1 11	Syfed S	Mee
P.O. Bo			493		A19/1/190	09/60	Tries
TY TO	STATE	ZIP CODE	675	2	1/2'Det		
velsu		66092	53	81	BEI CO		
B TYPE 1046	- I - To a second district of the second	167	LE DEPTH 10°		CASING SIZE & V	VEIGHT	2/18
ASING DEPTH			BING		CASING SIZE & I	OTHER DF	1056
URRY WEIGHT_	SLURRY V		TER gal/sk	**************************************	CEMENT LEFT in	-	35
SPLACEMENT	/ /	MENT PSI 800 MIX			35	pm	
	Id Meeting			ate-	Mixe		Rel
100 # GY	el follow	0 P by 120	2 SK Pr	22 B	end I	A Slus	290
90)	520 56 t. 5	# Ko) 6 eal	Per 590	7.	Circula:	ed Le	ment.
Flushed	l DIMPI Pi	in ped pla	us to	but	Je. W		12
800 PG	T 58+ 11	201	3				
			and the second second				
Kı	art Finney D	r: lline	2-11 % ; +		,	10,	/
	7	• 0	A STATE	10	\mathcal{N}	loder	
				140	and		
ACCOUNT	QUANITY or UNITS	DESCRI	PTION of SERVICE	S or PRC	DUCT	UNIT PRICE	TOTAL
0450	1	PUMP CHARGE			495	150000	1
	40	PUMP CHARGE MILEAGE			495	15000	-
F0002		MILEAGE	125		495 495 338	15000	
£0002 P	40 M:s 242		les		495 495 358 675	1500 ac 28600 66000 25000	
£0002 P	Nin	MILEAGE ton Mi	les	Sh	445 338 675	25000	
£0002 P	Nin	MILEAGE ton Mi	les		445 338 675	25000	141828
£0002 P	Nin	MILEAGE ton Mi	les	.54 Le6	445 338 675	28600 25000 25000 -121320	141828
E0711 E0711 NE0853	Nin	MILEAGE ton Mi 80 vac			445 338 675	28600 25000 269600 -121320	141828
E0711 E0711 NE 0853	Nin	MILEAGE ton Mi			445 338 675	28600 25000 269600 -121320	141828
E0711 NE 0853 C5840	120 302#	MILEAGE TON M: 80 Vac Posblend gel	.FA		445 338 675	28600 25000 25000 -121320	JUL 8 2 55
E0711 NE 0853 C5840 C5768	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA		445 338 675	28600 25000 269600 -121320	141828
E0711 NE 0853 C5840 C5768	120 302#	MILEAGE TON M: 80 Vac Posblend gel	.FA		445 338 675	28600 25000 269600 -121320	141828E
E05711 NE08531 C5840 C5768	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Lea	445 538 675 6 45%	2860 2500 2500 26960 -121320 16200 9000 3000 23200	141820
E0711 NE 0853 (5840 - (5765 - (63326	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	493 538 675 675 675	28600 25000 269600 -121320 16200 9000 3000 23200 23200 238760	
E0711 NE 0853 (5840 - (5765 - (63326	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	445 538 675 6 45%	28600 25000 269600 -121320 16200 9000 3000 23200 23200 238760	141828E
E0711 NE 0853 (5840 - (5765 - (63326	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	493 538 675 675 675	28600 25000 269600 -121320 16200 9000 3000 23200 23200 238760	
E0711 NE 0853 C5840 C5768	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	493 538 675 675 675	28600 25000 269600 -121320 16200 9000 3000 23200 23200 238760	
. 0010.	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	493 538 675 675 675	28600 25000 269600 -121320 16200 9000 3000 23200 23200 238760	
E0711 NE 0853 C5840 C5768 C63326	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	443 358 675 6 675 6 45%	28600 25000 269600 -121320 162000 3000 23200 4500 228700 -162992	14.8 200
E0711 NE 0853 C5840 C5768	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	493 538 675 675 675	28600 25000 269600 -121320 16200 9000 3000 23200 23200 238760	
E0711 NE 0853 C5840 C5768 C677 C16334 C16334	120 302# 600#	MILEAGE ton M: 80 vac Posblend gel Kelge	.FA	Le6	443 358 675 6 675 6 45%	28600 2600 2500 -121320 -121320 -121320 -121320 -1500 -152912 -152912	

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.