

DRILLERS LOG

API NO: 15 - 207 - 29610 - 00 - 00

OPERATOR: ALTAVISTA ENERGY INC

ADDRESS: 4595 K-33 HWY, P.O. BOX 128, WELLSVILLE, KS 66092

WELL #: A - 40 LEASE NAME: SECTION 35

S. 35 T. 23 R. 16 E. W.

LOCATION: SE SW SE SW

COUNTY: WOODSON

ELEV. GR.: 1043

DF: _____ KB: 5

FOOTAGE LOCATION: 300 FEET FROM (N) (S) LINE 3315 FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: DOUG EVANS

SPUD DATE: 8/10/2018

TOTAL DEPTH: 1100 P.B.T.D. _____

DATE COMPLETED: 8/13/2018

OIL PURCHASER: COFFEYVILLE RESOURCES CRUDE TRANSPORTATION

CASING RECORD

REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC.

PURPOSE OF STRING	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12.2500	7	24	40.00	I	12	MIXED BY RIG
PRODUCTION:	5.8750	2.8750	6.5	1089.85	70-30	127	SERVICE COMPANY

WELL LOG

CORES: # NONE

RECOVERED: _____

ACTUAL CORING TIME: _____

RAN: 1 - FLOAT SHOE

1 - BAFFLE

1 - SEATING NIPPLE

1 - CLAMP

3 - CENTRALIZERS

FORMATION	TOP	BOTTOM
TOP SOIL	0	2
CLAY & SANDSTONE	2	11
LIME	11	12
SHALE	12	14
LIME	14	16
SHALE	16	156
LIME	156	166
SHALE	166	172
LIME	172	183
SHALE	183	189
LIME	189	207
SHALE	207	258
LIME	258	286
SHALE	286	293
LIME	293	350
SHALE	350	355
LIME	355	428
SHALE	428	451
LIME	451	455
SHALE & LIME	455	461
LIME	461	463
SAND & LIME	463	475
SHALE	475	490
KC LIME	490	558
SHALE	558	565
KC LIME	565	588
SHALE	588	592
KC LIME	592	616
BIG SHALE	616	661
LIME	661	662
BIG SHALE	662	749
LIME	749	754
SHALE	754	779
LIME	779	784
SHALE	784	804
LIME	804	814
SHALE	814	821
LIME & SHALE	821	823
SHALE	823	846
SAND & SHALE	846	871
LIME	871	873

FORMATION	TOP	BOTTOM
SHALE	873	877
LIME	877	888
SHALE	888	901
LIME	901	905
SHALE	905	920
LIME	920	925
SHALE	925	939
LIME	939	945
SHALE	945	954
LIME	954	958
SHALE	958	964
SAND & SHALE	964	994
CAP LIME	994	995
SHALE	995	997
CAP LIME	997	998
LIME SAND & SHALE	998	998
SAND & SHALE	999	1001
SAND & SHALE	1001	1003
SAND & SHALE	1003	1007
SAND & SHALE	1007	1010
SAND & SHALE	1010	1013
SAND & SHALE	1013	1050
LIME	1050	1052
SAND & SHALE	1052	1100 T.D.

NO SHOW
LIGHT SHOW
LIGHT SHOW
SHOW OIL
LIGHT SHOW



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

Invoice Invoice# 813891

Invoice Date: 08/20/18 Terms: Net 30 Page 1

ALTAVISTA ENERGY INC
 PO BOX 128
 WELLSVILLE KS 66092
 USA
 7858834057

SECTION 35 #A-40

Part No	Description	Quantity	Unit Price	Discount(%)	Total
CE0450	Cement Pump Charge 0 - 1500'	1.000	1,500.0000	45.000	825.00
CE0711	Minimum Cement Delivery Charge	1.000	660.0000	45.000	363.00
WS2402	Water Transport (Cement Service)	2.500	120.0000	45.000	165.00
CC5840	Poz-Blend I A (50:50)	132.000	13.5000	45.000	980.10
CC5965	Bentonite	322.000	0.3000	45.000	53.13
CC5326	Sodium Chloride, Salt	277.000	1.0000	45.000	152.35
CC6077	Kolseal	660.000	0.5000	45.000	181.50
CP8176	2 7/8" Top Rubber Plug	1.000	45.0000	45.000	24.75

Subtotal 4,990.60
 Discounted Amount 2,245.77
 SubTotal After Discount 2,744.83

Amount Due 5,180.40 If paid after 09/19/18

Tax: 104.39
 Total: 2,849.22



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

3m-11362
PO-17731
FT-11251

TICKET NUMBER 54099
LOCATION Ottawa, KS
FOREMAN Casey Kennedy

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice #813891

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/13/18	3244	Section 35# A-40	SW 35	23	16	WO
CUSTOMER AltaVista Energy			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS PO Box 128			729 / Cas Ken / Safety Meeting			
CITY STATE ZIP CODE Wellsville KS 66092			467 / Kei Car /			
			503 / Kei Det /			
			505-7106 / Har Bec /			

JOB TYPE longstring HOLE SIZE 5 7/8" HOLE DEPTH 1100' CASING SIZE & WEIGHT 2 7/8" EVE
CASING DEPTH 1089' DRILL PIPE _____ TUBING baffle - 1059' OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
DISPLACEMENT 6.13 bbls DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 100# Gel followed by 5 bbls fresh water, mixed & pumped 132 sks Pozblend 1A cement w/ 2% gel, 5% salt, + 5# Kalseal per sks, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to baffle w/ 6.13 bbls fresh water, pressured to 800 PSI, released pressure to set float valve.

[Handwritten signature]

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0450 /	1	PUMP CHARGE	1500.00	
CE0002 X		MILEAGE		
CE0711 /	min	by mileage	600.00	
WS2402 /	2.5 hrs	Transport	300.00	
		trucks	2460.00	
		-45%	1107.00	
		Subtotal		1353.00
CC5840 /	132 sks	Pozblend 1A cement	1782.00	
CC5965 /	322 #	Gel	96.60	
CC5326 /	277 #	Salt	277.00	
CC16577 /	660 #	Kalseal	330.00	
CP8176 /	1	2 1/2" rubber plug	45.00	
		materials	2530.60	
		-45%	1138.77	
		Subtotal		1391.83
		7.5%		
		SALES TAX		104.39
		ESTIMATED TOTAL		2849.22
				(5180.40)

SCANNED

Authorization Byron Mills TITLE _____ DATE _____

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.