

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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD
 Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

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: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

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 III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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 / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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DRILLERS LOG

API NO: 15 - 207 - 29566 - 00 - 00

OPERATOR: ALTAVISTA ENERGY INC

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

WELL #: A - 20

LEASE NAME: SECTION 35

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

LOCATION: SE NE NE SE

COUNTY: WOODSON

ELEV. GR.: 1023

DF: _____ KB: 5

FOOTAGE LOCATION: 2145 FEET FROM (N) (S) LINE 165 FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: DOUG EVANS

SPUD DATE: 7/3/2018

TOTAL DEPTH: 1078 P.B.T.D. _____

DATE COMPLETED: 7/9/2018

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	22	40	I	12	CEMENTED BY RIG
PRODUCTION:	5.8750	2.8750	6.5	1067		117	SERVICE COMPANY

WELL LOG

CORES: # 982 - 994

RECOVERED: 10

ACTUAL CORING TIME:

RAN: 1 - FLOAT SHOE

1 - BAFFLE

1 - SEATING NIPPLE @ 978

1 - CLAMP

3 - CENTRALIZERS

FORMATION	TOP	BOTTOM
TOP SOIL	0	3
CLAY	3	12
SHALE	12	134
LIME	134	196
SHALE	196	251
LIME	251	343
SHALE	343	347
LIME	347	350
SHALE	350	353
LIME	353	412
SHALE	412	424
LIME	424	434
SHALE	434	437
LIME	437	439
SHALE	439	440
LIME	440	443
SHALE	443	447
SHALE & LIME	447	457
LIME	457	471
SHALE	471	479
LIME	479	481
SHALE	481	484
LIME	484	485
SHALE	485	486
KC LIME	486	549
SHALE	549	555
KC LIME	555	570
SHALE	570	574
KC LIME	574	594
SHALE	594	598
KC LIME	598	602
BIG SHALE	602	760
LIME	760	763
SHALE	763	766
SHALE & LIME	766	776
SHALE	776	783
LIME	783	784
SHALE	784	785
LIME	785	795
SAND & SHALE	795	828
LIME	828	829

FORMATION	TOP	BOTTOM
SAND	829	841
SAND & SHALE	841	857
LIME	857	858
SHALE	858	863
LIME	863	864
SAND & SHALE	864	867
LIME	867	872
SHALE	872	877
LIME	877	879
SHALE	879	984
LIME	984	989
SHALE	989	903
LIME	903	913
SHALE	913	924
LIME	924	928
SHALE	928	947
LIME	947	949
SAND & SHALE	949	979
CAP LIME	979	980
LIME & SHALE	980	982
SAND & SHALE OIL	982	985
SAND & SHALE OIL	985	988
SAND & SHALE OIL	988	991
SAND & SHALE OIL	991	993
SAND & SHALE	993	995
SHALE	995	1078 T.D

GOOD SHOW OF OIL



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#

813607

Invoice Date: 07/12/18

Terms: Net 30

Page 1

ALTAVISTA ENERGY INC

PO BOX 128
 WELLSVILLE KS 66092
 USA
 7858834057

SECTION 35 #A-20

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)	141.000	13.5000	45.000	1,046.93
CC5965	Bentonite	337.000	0.3000	45.000	55.61
CC5326	Sodium Chloride, Salt	296.000	1.0000	45.000	162.80
CC6077	Kolseal	705.000	0.5000	45.000	193.88
CP8176	2 7/8" Top Rubber Plug	1.000	45.0000	45.000	24.75

Subtotal 5,394.10

Discounted Amount 2,427.35

SubTotal After Discount 2,966.75

Amount Due 5,596.46 If paid after 08/11/18

Tax: 111.30

Total: 3,078.07



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

Sm-11093
 PO-17335
 FT-10980

TICKET NUMBER **54052**
 LOCATION Attawa, KS
 FOREMAN Carey Kennedy

FIELD TICKET & TREATMENT REPORT
CEMENT

Invoice #813607

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/9/18	3244	Section 35 # A-20	E35	23	16	WO
CUSTOMER <u>Albusta Energy</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>PO Box 128</u>			<u>729 / Caskey / Safety Meeting</u>			
CITY <u>Wellsville</u>			<u>467 / KeiCar / ✓</u>			
STATE <u>KS</u>			<u>558 / HarBec / ✓</u>			
ZIP CODE <u>66092</u>			<u>675 / KeiDet / ✓</u>			

JOB TYPE long string HOLE SIZE 5 7/8" HOLE DEPTH 1075' CASING SIZE & WEIGHT 2 7/8" EUE
 CASING DEPTH 1067' DRILL PIPE _____ TUBING baffle - 1037' OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 30'
 DISPLACEMENT 6.00 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 141 sks Pozblend IA cement w/ 2% gel, 5% salt, & 5 # Kalseal per SF, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to baffle w/ 6 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	40 mi	MILEAGE	286.00	
CE0711	min	ton mileage	600.00	
WE0853	2.5 hrs	SD Vac	250.00	
		trucks	2696.00	
		- 45%	1213.20	
		Subtotal		1482.80
CC5840	141 sks	Pozblend IA cement	1903.50	
CC5965	337 #	Gel	101.10	
CC5326	296 #	Salt	296.00	
CC6077	705 #	Kalseal	352.50	
CP8176	1	2 1/2" rubber plug	45.00	
		materials	2698.10	
		- 45%	1214.15	
		Subtotal		1483.95
		SCANNED		
		<u>7-9/18</u>	7.5%	SALES TAX
				111.30
				ESTIMATED TOTAL
				3078.05
				(5596.46)

Ravin 3737

AUTHORIZATION Bryan Miller 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.