



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1060698

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 # _____

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 ☐ SIOW
- ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW
- ☐ OG ☐ GSW ☐ Temp. Abd.
- ☐ 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 ENHR ☐ Conv. to SWD
- ☐ Conv. to GSW
- ☐ Plug Back: _____ Plug Back Total Depth _____
- ☐ Commingled Permit #: _____
- ☐ Dual Completion Permit #: _____
- ☐ SWD Permit #: _____
- ☐ ENHR Permit #: _____
- ☐ GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - _____

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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

☐ Letter of Confidentiality Received

Date: _____

☐ Confidential Release Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☐ II ☐ III Approved by: _____ Date: _____



1060698

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

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

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☐ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☐ No Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No Electric Log Submitted Electronically ☐ Yes ☐ No <i>(If no, Submit Copy)</i> List All E. Logs Run:	☐ Log Formation (Top), Depth and Datum ☐ Sample Name Top Datum
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CASING RECORD ☐ New ☐ 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
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR.			Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other <i>(Explain)</i> _____		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. <i>(Submit ACO-5)</i> ☐ Commingled <i>(Submit ACO-4)</i> ☐ Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Douglas County, KS
 Well: Jim Bell AI-7
 Lease Owner: Altavista

Town Oilfield Service, Inc.
 (913) 837-8400

Commenced Spudding:
 6/13/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
10	Soil/Clay	10
7	Shale	17
3	Lime	20
4	Shale	24
8	Lime	32
138	Shale	170
3	Lime	173
3	Shale	176
18	Lime	194
13	Dark Shale	207
5	Lime	121
4	Shale	216
23	Lime	239
22	Shale	261
22	Lime	283
6	Shale	289
10	Lime	299
57	Shale	356
18	Lime	374
21	Shale	395
6	Lime	401
26	Shale	427
18	Lime	443
5	Shale	448
2	Lime	450
3	Shale	453
17	Lime	470
7	Shale	477
33	Lime	510
10	Shale	520
5	Lime	525
2	Shale	527
6	Lime	533-Hertha
279	Shale	812-Some Lime
15	Sand	827-Odor, Little Bleed
13	Sand	840-Oil, OK Bleed
78	Shale	918-TD

(Section) (Township) (Range)

Distance from S line, 4455 ft.

Distance from E line, 2805 ft.

Thickness of Strata	Formation	Total Depth	Remarks
10	Sand / Clay	11	
10	Shale	17	
3	Lime	20	
4	Shale	24	
8	Lime	32	
138	Shale	170	
3	Lime	173	
3	Shale	176	
18	Lime	194	
18	DK Shale	212	
5	Lime	217	
4	Shale	221	
23	Lime	239	
22	Shale	261	
22	Lime	283	
6	Shale	289	
10	Lime	299	
57	Shale	356	Some Lime
18	Lime	374	
21	Shale	395	
6	Lime	401	
26	Shale	427	
18	Lime	443	
5	Shale	448	
2	Lime	450	
3	Shale	453	
17	Lime	470	

470¹

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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 # 242078

Invoice Date: 06/22/2011 Terms: 0/0/30,n/30

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ALTAVISTA ENERGY INC
4595 K-33 HIGHWAY
P.O. BOX 128
WELLSVILLE KS 66092
(785) 883-4057

J. BELL AI-7
32620
NW 1-15-20 DG
06/14/2011
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	112.00	10.4500	1170.40
1118B	PREMIUM GEL / BENTONITE	189.00	.2000	37.80
1111	GRANULATED SALT (50 #)	217.00	.3500	75.95
1110A	KOL SEAL (50# BAG)	560.00	.4400	246.40
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)	2.50	90.00	225.00
495 CEMENT PUMP	1.00	975.00	975.00
495 EQUIPMENT MILEAGE (ONE WAY)	25.00	4.00	100.00
495 CASING FOOTAGE	892.00	.00	.00
510 MIN. BULK DELIVERY	1.00	330.00	330.00

Parts: 1602.38 Freight: .00 Tax: 116.97 AR 3349.35
Labor: .00 Misc: .00 Total: 3349.35
Sublt: .00 Supplies: .00 Change: .00

Signed _____ Date _____

BARTLESVILLE, OK
918/338-0808

ELDORADO, KS
316/322-7022

EUREKA, KS
620/583-7664

GILLETTE, WY
307/686-4914

OAKLEY, KS
785/672-2227

OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

WORLAND, WY
307/347-4577



FIELD TICKET & TREATMENT REPORT

TICKET NUMBER 32620
LOCATION Ottawa KS
FOREMAN Fred Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6/14/11	3244	J Bell # AI-7	NW 1	15	20	DG
CUSTOMER						
Alta Vista Energy						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
P.O. Box 128			506	FREMAN	Safety	mtg
			495	CASBEN	CK	0
CITY	STATE	ZIP CODE	370	ARLMCD	MEM	
Wellsville	KS	66092	510	CECPAR	CHP	

JOB TYPE <u>Long string</u>	HOLE SIZE <u>5 7/8</u>	HOLE DEPTH <u>900'</u>	CASING SIZE & WEIGHT <u>2 3/8 EWT</u>
CASING DEPTH <u>892.4</u>	DRILL PIPE <u>BHFL60</u>	TUBING <u>860'</u>	OTHER _____
SLURRY WEIGHT _____	SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING <u>32' x Phg</u>
DISPLACEMENT <u>5 BBL</u>	DISPLACEMENT PSI _____	MIX PSI _____	RATE <u>4 BPM</u>

REMARKS: Establish Circulation. Mix & Pump $\frac{1}{2}$ Gal ESA-41 & $\frac{1}{2}$ Gal H.E. 100 Polymer Flush. Circulate from pit to condition hole. Mix & Pump 112 SKS 50/50 for Mix Cement 27% Gal 5% Salt 5" KOL Seal per sack. Cement to Surface Flush pump & lines clean. Displace $2\frac{1}{2}$ " Rubber plug to casing & Baffle in casing w/ 5 BBLs Fresh water Pressure to 800 PSI. Release Pressure to Set Floot Valve. Shut in Casing.

Los Drilling

Frederick Mader

[illegible]

Bayin 3737

AUTHORIZATION		TITLE		DATE		TOTAL	
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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.