



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 Recompletion Date Date Reached TD Completion Date or 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: _____



1074224

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 <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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> 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
_____ 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 (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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CONSOLIDATED
Oil Well Services, LLC

REGISTERED

TICKET NUMBER 33274
LOCATION Eureka, KS
FOREMAN Shannon Feik

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

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-035-24452

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
10-09-11	2144	Payday #1	16	34S	3E	Cowley	
CUSTOMER Creco Operating, LLC			Horizon Energy Services				
MAILING ADDRESS 210 Park Ave Ste 1140							
CITY Oklahoma City		STATE OK	ZIP CODE 7302	TRUCK #	DRIVER	TRUCK #	DRIVER
				445	CLIFF S.		
				515	Danny B		

JOB TYPE Surface ^{oil} HOLE SIZE 13 1/2" HOLE DEPTH 318' CASING SIZE & WEIGHT 10 3/4 @ 40.5#
CASING DEPTH 310' b.l. DRILL PIPE --- TUBING --- OTHER ---
SLURRY WEIGHT 14.5-15# SLURRY VOL 55 Bbl WATER gal/sk 6.5-7.0 CEMENT LEFT in CASING 20'
DISPLACEMENT 30 Bbl DISPLACEMENT PSI --- MIX PSI --- RATE 4-5 Bpm

REMARKS: Rig up to 10 3/4" casing, Pump 1 Bbl water through mixer and go straight to mixing cement. Mixed 225 SKS Class "A" cement with 3% Calcium, 2% gel & 1/4# Flo-cel/sk @ 14.5-15# gallon. Displace with 30 Bbl water & shut well in. Good circulation @ all times. 18 Bbl Slurry to pit. Job complete.

"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	775.00	775.00
5406	70	MILEAGE	4.00	280.00
1104S	225 SKS	Class "A" Cement	14.25	3206.25
1102	635#	Calcium @ 3%	.70	444.50
1118 B	423#	Gel @ 2%	.20	84.60
1107	60#	Flo-cel @ 1/4#/SK	2.22	133.20
5407 A	10.6	Ton-mileage bulk truck	1.24/mile	931.92
			Sub total	5858.47
			6.8% SALES TAX	263.09
			ESTIMATED TOTAL	6121.54

Revin 3737

AUTHORIZATION

[Signature]

TITLE

044906

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.



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 33282

LOCATION Eureka

FOREMAN Rick Ledford

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

FIELD TICKET & TREATMENT REPORT

CEMENT API-15-035-24452

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
10/18/11	2144	Payday # 1	16	3YS	3E	Cowley	
CUSTOMER Cresco Operating LLC		Horizon Dr13					
MAILING ADDRESS 210 Park Ave ste 1140				TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Oklahoma City		STATE OK	ZIP CODE 73102	520	John		
				1011 L	Chris B.		
				575 T	Celin		

JOB TYPE L/S 0 HOLE SIZE 9 1/2" HOLE DEPTH 3886' CASING SIZE & WEIGHT 7" 23# New
 CASING DEPTH 3875' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 12.6 @ 13.5" SLURRY VOL 108 Bbl WATER gal/sk 9.0 CEMENT LEFT in CASING 2'
 DISPLACEMENT 152.2 DISPLACEMENT PSI 1200 MAX PSI 1600 PSI RATE _____

REMARKS: Safety meeting - Rig up to 7" casing. Pump 30 Bbl fresh water ahead. Mixed 175
 sks (60/40 Perm cement w/ 8% gel) + 1# phenoseal/sk @ 12.6"/gal. yield 1.80. Tail in w/ 150
 sks thickset cement w/ 5# Kol-seal/sk, 1/2# phenoseal/sk + 14% CSE-115 @ 13.5"/gal. yield 1.75. Shut
 down, washout pump + lines, release 7" rubber plug. Displace w/ 152.2 Bbls KCL water. Final pump
 pressure 1200 PSI. Pump plug to 1600 PSI. release pressure, float + plug hold. Good circulation
 @ all times while cementing. Job complete. Rig down.

Plug down @ 6:20 p.m.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	70'	MILEAGE	4.00	280.00
5402	3875'	Casing footage	.21	813.75
1131	175 sks	60/40 Perm cement	11.95	2091.25
1188	1200"	8% gel	.20	240.00
1107A	175"	1# phenoseal/sk	1.22	213.50
1126A	150 sks	thickset cement	18.30	2745.00
1100A	750"	5# Kol-seal/sk	.44	330.00
1107A	75"	1/2# phenoseal/sk	1.22	91.50
1135A	35"	14% CSE-115	9.95	348.25
5407A	15.78	tax mileage bulk trucks	1.26	1391.80
3172	32 gals	KCL displacement water	33.50	1072.00
4409	1	7" top rubber plug	82.00	82.00
4206	1	7" guide shoe	253.00	253.00
4187	1	7" float collar AFU	525.00	525.00
			Subtotal	11,452.05
			SALES TAX	470.53
			ESTIMATED TOTAL	11,922.58

Ravin 8797

Brett Merrill

240136

6.89%

AUTHORIZATION

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.