



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1127441
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

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
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1127441

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 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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 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)*

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

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Nemaha Oil and Gas LLC
Well Name	Lampson 2A 23-32-9
Doc ID	1127441

Tops

Name	Top	Datum
Penn LS	550	528
Penn SS A	887	191
Penn SS B	1158	-80
Penn SS C	1380	-302
Penn SS D	1441	-363
Kansas City Group	1524	-446
Pawnee LS	1810	-732
Cherokee (Penn) Shale	1913	-835
Mississippi Lime	2175	-1097
Woodford	2438	-1360
Arbuckle	2494	-1416

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

April 05, 2013

Stephen Bennitt
Nemaha Oil and Gas LLC
110 W. 7TH ST., STE 1800
TULSA, OK 74119

Re: ACO1
API 15-019-27282-00-00
Lampson 2A 23-32-9
NE/4 Sec.23-32S-09E
Chautauqua County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Stephen Bennitt

#255781



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Nemaha	State, County	Chautauqua, Kansas	Cement Type	CLASS A
Job Type	Surface	Section		Excess (%)	50
Customer Acct #	5678	TWP		Density	13.6/14.5
Well No.		RGE		Water Required	7.2/7.29
Mailing Address	Lampson	Formation		Yield	1.47/1.51
City & State	2A-23-32 SWD	Hole Size	12 1/4	Slurry Weight	
Zip Code		Hole Depth	513	Slurry Volume	
Contact		Casing Size	9 5/8 INCH,	Displacement	40.1
Email		Casing Depth	520	Displacement PSI	900
Cell		Drill Pipe		MIX PSI	400
Dispatch Location	BARTLESVILLE	Tubing	2 3/8	Rate	3.5

Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401S	CEMENT PUMP (SURFACE PIPE)	1	2 HRS MAX	\$825.00	\$ 825.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	60	PER MILE	\$4.00	\$ 240.00
5407A	TON MILEAGE DELIVERY	400	PER MILE	\$1.34	\$ 536.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
5402	FOOTAGE	520	PER FOOT	\$0.00	\$ -
				0.22	\$ 114.40

Cement, Chemicals and Water			EQUIPMENT TOTAL		
1131	60/40 POZMIX CEMENT W/ NO ADDITVES (40% POZ)	140	0	\$12.65	\$ 1,771.00
1107A	PHENOSEAL	120	0	\$1.29	\$ 154.80
1111	GRANULATED SALT (50#) SELL BY #	150	0	\$0.37	\$ 55.50
1118B	PREMIUM GEL/BENTONITE (50#)	400	0	\$0.21	\$ 84.00
3123	DIACEL FL, FLUID LOSS (50#/SX) sell by #	112.0	0	\$13.75	\$ 1,540.00
1126	OWC. CEMENT (CAL SEAL) 6%OWC. 2% CAL.CLORIDE 2% GE	50	0	\$18.80	\$ 940.00
1123	CITY WATER (PER 1000 GAL)	9.6	0	\$16.50	\$ 158.40
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
					\$ 4,703.70

Water Transport			CHEMICAL TOTAL		
5501C	WATER TRANSPORT (CEMENT)	4	WATER TRANSPORT (CEME	\$112.00	\$ 448.00
5501C	WATER TRANSPORT (CEMENT)	4	WATER TRANSPORT (CEME	\$112.00	\$ 448.00
0			0	\$0.00	\$ -
					\$ 896.00

Cement Floating Equipment (TAXABLE)			TRANSPORT TOTAL		
0	Cement Basket			\$0.00	\$ -
0	Centralizer		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Float Shoe		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Float Collars		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Guide Shoes		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Baffle and Flapper Plates		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Packer Shoes		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	DV Tools		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0	Ball Valves, Swedges, Clamps, Misc.		0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
4415	9 5/8" RUBBER PLUG (TOP)	1	PER UNIT	\$152.00	\$ 152.00
0	Downhole Tools			\$0.00	\$ -

TRUCK#	DRIVER NAME
656	John Wade
398	James Ness
699/T219	Jonathon F
403/T90	Matt M.
413/T125	Jeff F.

	CEMENT FLOATING EQUIPMENT TOTAL	\$ 152.00
	SUB TOTAL	\$ 7,467.10
8.30%	SALES TAX	\$ 619.53
	TOTAL	\$ 8,086.63
10%	(-DISCOUNT)	\$ 808.66
	DISCOUNTED TOTAL	\$ 7,277.97

AUTHORIZATION 

DATE 1/4/13

TITLE 

FOREMAN 

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.

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CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Nemaha	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	Surface	Section		Excess (%)	50
Well No.	0	TWP		Density	13.6/14.5
Mailing Address	Lampson	RGE		Water Required	7.2/7.29
City & State	0	Formation	0	Yeild	1.47/1.51
Zip Code	0	Hole Size	12 1/4	Slurry Weight	0
Contact	0	Hole Depth	513	Slurry Volume	0
Email	0	Casing Size	9 5/8INCH,	Displacement	40.1
Cell	0	Casing Depth	520	Displacement PSI	900
Office	0	Drill Pipe	0	MIX PSI	400
Dispatch Location	BARTLESVILLE	Tubing	2 3/8	Rate	3.5

REMARKS

Washed about 15' of casing with 150# gel sweep. Shut down and let rig tie casing down. Pumped water until we got circulation than ran 140 Sacks 60/40 Poz cement. Than we ran 50 sacks OWC cement. Shut down and droped plug and displaced 40.1 bbl water to land plug at 900psi. plug held. Shut in well for customer. Cement to surface. Washed pit for rig to set cellar. Thank You.

SAFTY MEETING

25726



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	NEMAHA	State, County	Chautauqua, Kansas	Cement Type	CLASS A
Job Type	LS	Section	23	Excess (%)	20
Customer Acct #	5479	TWP	32	Density	13.6, 14.5
Well No.	LAMPSON 2A 23 32 9 SWD	RGE	9	Water Required	7.2, 7.28
Mailing Address		Formation		Yeild	1.47, 1.45
City & State		Hole Size	8.750	Slurry Weight	
Zip Code		Hole Depth		Slurry Volume	65, 23
Contact		Casing Size	7	Displacement	101, 23
Email		Casing Depth	2639	Displacement PSI	500, 200
Cell		Drill Pipe		MIX PSI	200, 200
Dispatch Location	BARTLESVILLE	Tubing		Rate	4-5BPM

Code	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$ 1,030.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	60	PER MILE	\$4.00	\$ 240.00
5407A	TON MILEAGE DELIVERY	500	PER MILE	\$1.34	\$ 670.00
5609	MISC PUMP (CEMENT TRUCK)	4	PER HOUR	\$200.00	\$ 800.00
5619	7" PLUG CONTAINER	1	0	\$215.00	\$ 215.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
5402	FOOTAGE	2,639	PER FOOT	0.22	\$ 580.58
EQUIPMENT TOTAL					\$ 3,535.58

Cement, Chemicals and Water					
1131	60/40 POZMIX CEMENT W/ NO ADDITVES (40% POZ)	250	0	\$12.55	\$ 3,137.50
1118B	PREMIUM GEL/BENTONITE (50#)	500	0	\$0.21	\$ 105.00
1111	GRANULATED SALT (50#) SELL BY #	300	0	\$0.37	\$ 111.00
3123	DIACEL FL, FLUID LOSS (50#/SX) sell by #	200	0	\$13.75	\$ 2,750.00
1107A	PHENOSEAL	80	0	\$1.29	\$ 103.20
1123	CITY WATER (PER 1000 GAL)	5	0	\$16.50	\$ 82.50
0			0	\$0.00	\$ -
1126	OWC. CEMENT (CAL SEAL) 6%OWC. 2% CAL. CLORIDE 2% GE	90	0	\$18.80	\$ 1,692.00
1107A	PHENOSEAL	40	0	\$1.29	\$ 51.60
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
CHEMICAL TOTAL					\$ 8,032.80

Water Transport					
5501C	WATER TRANSPORT (CEMENT)	10	WATER TRANSPORT (CEME	\$112.00	\$ 1,120.00
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
TRANSPORT TOTAL					\$ 1,120.00

Cement Floating Equipment (TAXABLE)					
Cement Basket					
0			0	\$0.00	\$ -
Centralizer					
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
Float Shoe					
0			0	\$0.00	\$ -
Float Collars					
0			0	\$0.00	\$ -
Guide Shoes					
0			0	\$0.00	\$ -
Baffle and Flapper Plates					
0			0	\$0.00	\$ -
Packer Shoes					
0			0	\$0.00	\$ -
DV Tools					
0			0	\$0.00	\$ -
Ball Valves, Swedges, Clamps, Misc.					
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
0			0	\$0.00	\$ -
Plugs and Ball Sealers					
0			0	\$0.00	\$ -
Downhole Tools					
0			0	\$0.00	\$ -
CEMENT FLOATING EQUIPMENT TOTAL					\$ -

TRUCK#	DRIVER NAME
700 T133	Donnie Tate
699 T219	MATT MI
403 T90	FRANK B
	JAMES W
	MARK <i>Cassell</i>

SUB TOTAL	\$ 12,688.38
SALES TAX	\$ 644.73
TOTAL	\$ 13,333.11
(-DISCOUNT)	\$ 1,336.94
DISCOUNTED TOTAL	\$ 12,019.60

AUTHORIZATION _____
DATE _____

TITLE _____
FOREMAN *Donnie Tate*

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CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	NEMAHA	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	LS	Section	23	Excess (%)	20
Well No.	0	TWP	32	Density	13.6,14.5
Mailing Address	LAMPSON 2A 23 32 9 SWD	RGE	9	Water Required	7.2,7.28
City & State	0	Formation	0	Yeild	1.47,1.45
Zip Code	0	Hole Size	8.750	Slurry Weight	0
Contact	0	Hole Depth	0	Slurry Volume	65.23
Email	0	Casing Size	7	Displacement	101,23
Cell	0	Casing Depth	2639	Displacement PSI	500200
Office	0	Drill Pipe	0	MIX PSI	200200
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	4-5BPM

REMARKS

ARRIVE ON LOC AT 4:30PM AND SPOT. SAFTY MTG RIG UP. TOOL MAN DROP 1ST DART. WAIT THEN PRESSURE UP IN 200# INCREMENTS FROM 200. TOOL POPPED AT 1400. EST CIRC AND GO TO CMT. RUN 250SX 60/40 POZ WITH 2% GEL 2% SALT .8 FL AND .25 # PHENO. WASH OUT PUMP AND LINES AND RELEASE PLUG. DISP 101 LANDING PLUG AT 2200# LET SET FOR MIN AND RELEASE. PRESSURE BACK UP TO 2500# AND RELEASE. DROP 2ND DART AND PRESSURE UP TO 1100# AND DVTOOL OPENED ESTABLISHED CIRC THEN KNOCK OFF AND RIG HOOKED UP AND CIRC FOR 4HRS.(8:30PM-12:30AM). RIG UP, EST CIRC WITH H2O. RUN 90 SX CLASSA CMT WITH 6% OWC 2% CAL 2% GEL AND .25# PHENO. WASH OUT PUMP AND LINES AND RELEASE PLUG. DISP 23 BBLS TO LAND PLUG. PLUG LANDED AT 2300# WAIT 2 MIN THEN RELEASE AND PRESSURE BACK UP TO 2500 AND WAIT 2 MIN AND RELEASE. PLUG HELD. RIG DOWN AND WASH UP. 3 BBLS SLURRY TO PIT OFF LOCATION BY 2AM THANK YOU

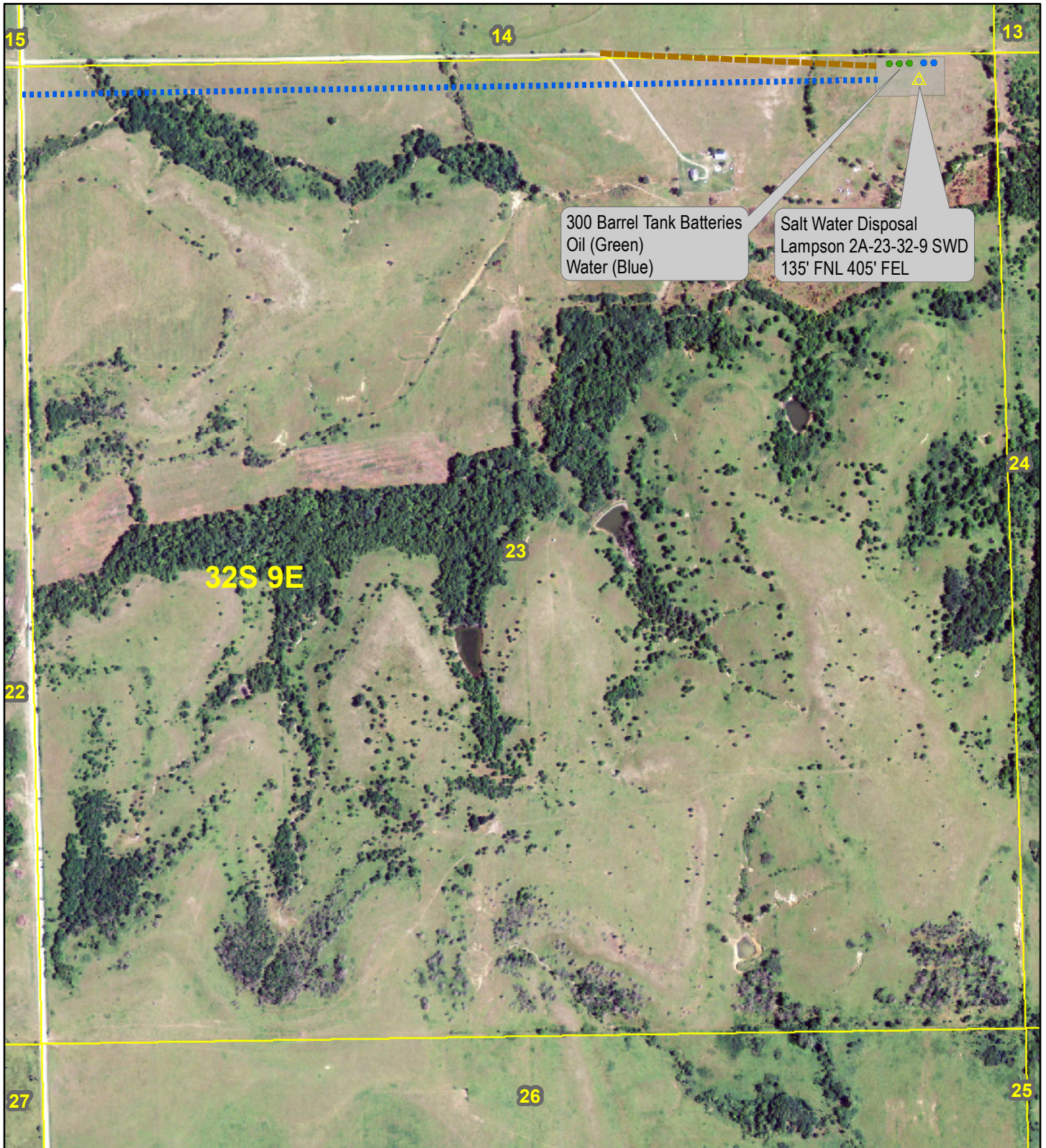
Nemaha Oil and Gas, LLC

DBLC COMP Date: 3/2/13
 Well Name: Lampson 2A 23-32-9SWD
 AFE #: 101FC12004 Cost Code: 1510.14
 Field Approval: Dusty Weath
 Supervisor: _____

Lampson 2A-23-32-9 SWD

Chautauqua County, KS

Section 23 T32S R9E



April 5, 2013



N E M A H A
O I L A N D G A S

- Proposed Road
- Proposed Electric Line



0 437.5 875 1,750 Feet