

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1245457  
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
-----------------------------------	-----------------	---

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: \_\_\_\_\_

1245457

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
--	---

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
----------------	-------	---------	------------	---

Date of First, Resumed Production, SWD or ENHR.	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		

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
--	--	---

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Corinne 7-33
Doc ID	1245457

All Electric Logs Run

CDL/CNL
DIL
PE
MEL

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Corinne 7-33
Doc ID	1245457

Tops

Name	Top	Datum
Heebner	3627	-937
Lansing	3664	-974
Stark Shale	3923	-1233
Hushpuckney	3959	-1269
Base KC	4010	-1320
Marmaton	4050	-1360
Pawnee	4127	-1437
Ft. Scott	4155	-1465
Johnson	4244	-1554
Morrow	4267	-1577
Basal Penn	4290	-1600
Mississippian	4347	-1657
Spergen	4499	-1809
Arbuckle	4875	-2185





# INVOICE

PO Box 93999  
Southlake, TX 76092

Invoice Number: 148893  
Invoice Date: Mar 11, 2015  
Page: 1

Voice: (817) 546-7282  
Fax: (817) 246-3361

Federal Tax I.D.#: 20-8651475

<b>Bill To:</b>
Lario Oil & Gas Co. Lario Oil & Gas Co. P.O. Box 1093 Garden City, KS 67846

Customer ID	Field Ticket #	Payment Terms	
Lario	63850	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Mar 11, 2015	4/10/15

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Corinne #7-33		
145.00	CEMENT MATERIALS	Class A Common	17.90	2,595.50
409.00	CEMENT MATERIALS	Chloride	1.10	449.90
152.25	CEMENT SERVICE	Cubic Feet Charge	2.48	377.58
140.40	CEMENT SERVICE	Ton Mileage Charge	2.75	386.10
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
20.00	CEMENT SERVICE	Pump Truck Mileage	7.70	154.00
20.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	88.00
1.00	CEMENT SUPERVISOR	Alan Ryan		
1.00	EQUIPMENT OPERATOR	Kevin Ryan		
1.00	EQUIPMENT OPERATOR	Darren Racette		

*Drilling of 15-022*  
*3-24-15 AR*

*ye*

MAR 27 2015

*ye*

ALL PRICES ARE NET, PAYABLE  
30 DAYS FOLLOWING DATE OF  
INVOICE. 1 1/2% CHARGED  
THEREAFTER. IF ACCOUNT IS  
CURRENT, TAKE DISCOUNT OF

\$ 2,114.06

ONLY IF PAID ON OR BEFORE  
Apr 10, 2015

Subtotal	5,563.33
Sales Tax	232.97
Total Invoice Amount	5,796.30
Payment/Credit Applied	
<b>TOTAL</b>	<b>5,796.30</b>

# ALLIED OIL & GAS SERVICES, LLC

Federal Tax I.D. # 20-8651475

13 630  
063850

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

2.25

*Book Key*

DATE <u>3/11/05</u>	SEC <u>33</u>	TWP. <u>17</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00</u>	JOB FINISH <u>10:30</u>
LEASE <u>Corinne</u>	WELL # <u>7-33</u>	LOCATION <u>Rokky 20 S W 70 1st</u>		COUNTY <u>Harris</u>	STATE <u>Tx</u>		
OLD OR <u>NEW</u> (Circle one)		Tank Bottom N° E° S into					

CONTRACTOR Val OWNER Same

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. \_\_\_\_\_ CEMENT \_\_\_\_\_

CASING SIZE 8 5/8 DEPTH 214 AMOUNT ORDERED 145 Can 3078 CC

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_ COMMON 145 @ 12.92 2595.50

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_ POZMIX \_\_\_\_\_ @ \_\_\_\_\_

CEMENT LEFT IN CSG. 15' GEL \_\_\_\_\_ @ \_\_\_\_\_

PERFS. \_\_\_\_\_ CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

DISPLACEMENT 12.02 ASC 409.10 @ 1.12 449.80

**EQUIPMENT**

PUMP TRUCK CEMENTER Alvin Ryan Material Q Tanta Q @ \_\_\_\_\_ 3045.40

# 45281 HELPER Kevin Ryan ( 1152.26/38% ) @ \_\_\_\_\_

BULK TRUCK \_\_\_\_\_ @ \_\_\_\_\_

# 818 DRIVER Damen Racette @ \_\_\_\_\_

BULK TRUCK \_\_\_\_\_ @ \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_ @ \_\_\_\_\_

HANDLING 152.25 @ 2.00 304.50

MILEAGE 22.02 @ 7.00 154.14

TOTAL \_\_\_\_\_

**REMARKS:**

*Book Key, Circulate, Max Cement, Displace Cement*

*Shut in*

*Cement did Circulate*

*Thank You  
Play being  
Gura*

**SERVICE**

DEPTH OF JOB 214'

PUMP TRUCK CHARGE 1512.25

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 20 @ 7.20 144.00

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

1200.00 @ 2.00 2400.00

( 1032.95/38% ) TOTAL 2718.39

CHARGE TO: Corio

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TOTAL \_\_\_\_\_

To: Allied Oil & Gas Services, LLC.  
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES 5,763.79

DISCOUNT 2,190.24 (38%) IF PAID IN 30 DAYS

3,573.54 Net.

PRINTED NAME \_\_\_\_\_

SIGNATURE Robert W. M

BID SHEET



Hide/Unhide Rows

Date	March 16, 2015
Ticket Number	OAK13032738
Service Point:	Oakley, KS
Address	P.O. Box 27
	Oakley, KS 67748
Business Phone	785-672-3452

Manager	Terry Heinrich
E-mail	terry.heinrich@alliedoil.com
Mobile Phone	785-672-3452

Company	Larlo Oil & Gas	Prepared For:	Jay Schwelkert	Well Data	
Address	Wichita, Kansas 67202	Business Phone:	316-265-5611	Open Hole	12 1/4
Address		Email:	jschwelkert@larlooil.com	Depth	220
Well Name	Corinne	Mobile Phone:	0	String	01 Surface
Well Number	# 7-33	Prepared By:	Neal Rupp	Casing Size	8 5/8
Field	Sec: 33 - T145 - R32W	Email	neal.rupp@alliedservices.com	ID	B.097
County	Logan	Mobile Phone:	316-250-7057	Weight	24.0
State	Kansas	Business Phone:	316-260-3368	Grade	1-55
City	0	Rig Contractor		Top (md)	0
API Number	0	Rig Name/No.		Btm (md)	220
Specific Job Type	01 Surface	Rig Phone:	0	Thread	LTC
		Company Rep	0		
		Rep Phone No.	0		
		Mileage (one-way)	25		
		Proposal Date	3/16/2015		

OPERATIONS	Units	UOM	Cost per Unit	Total	Unit Net	Net	Cost per Unit	Cost Total	\$ GP	% GP
Casing Pump Charge 0' to 500'	1.00	min. 4 hr	\$1,512.25	\$ 1,512.25	\$ 937.60	\$937.60				
Subtotal				\$ 1,512.25		\$937.60				
PRODUCTS										
CLASS A COMMON	150.00	per sack	\$17.99	\$ 2,698.00	\$ 11.10	\$1,664.70	\$0.07	\$1,210.50	\$454.20	27.8%
Calcium Chloride	423.00	per pound	\$1.10	\$ 465.30	\$ 0.68	\$288.49	\$0.24	\$101.52	\$186.97	64.8%
Subtotal				\$ 3,163.30		\$1,953.19		\$1,312.02	\$641.17	32.83%
TRANSPORT										
Products handling service charge	158.88	per cu. Ft.	\$2.48	\$ 392.77	\$ 1.54	\$243.52				
Drayage for Products	101.54	ton-mile	\$2.75	\$ 279.23	\$ 1.71	\$172.63				
Light Vehicle Mileage	25.00	per mile	\$4.40	\$ 110.00	\$ 2.73	\$68.20				
Heavy Vehicle Mileage	25.00	per mile	\$7.70	\$ 192.50	\$ 4.77	\$119.35				
Subtotal				\$ 774.50		\$440.90				
Totals:				\$ 3,937.80		\$2,394.09		\$1,312.02	\$641.17	32.83%
DISCOUNT: Operations			38.0%	(574.66)						
DISCOUNT: Equipment Sales			38.0%	0.00						
DISCOUNT: Products			38.0%	(1,197.11)						
DISCOUNT: Transport			38.0%	(453.91)						
DISCOUNT: ADDITIONAL ITEMS			38.0%	0.00						
				Total		(2,225.66)				

Services Total	Gross	Discount	Final	Costs:	\$ GP	% GP	
Materials Total	\$2,708.75	\$1,028.57	\$1,678.19	Services	\$1,347.32	\$331.06	19.73%
Final Total	\$3,150.30	\$1,197.11	\$1,953.19	Materials	\$1,312.02	\$641.17	32.83%
	\$5,857.05	\$2,225.66	\$3,631.37	Total	\$2,659.34	\$972.25	26.71%

ADDITIONAL ITEMS	Units	UOM	Cost per Unit	Total	Unit Net	Net
Additional hours, in excess of set hours-Acid	1.00	per hour	\$350.00	\$ 350.00	\$ 217.00	\$217.00
				Subtotal:		\$217.00





REMIT TO  
 Consolidated Oil Well Services, 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 # 803726

Invoice Date: 03/23/15 Terms: C.O.D. Page 1

LARIO OIL & GAS  
 P.O. BOX 1093  
 GARDEN CITY KS 637846  
 USA  
 3162655611

CORINNE 7-33

  

*Drilling after 15-022*  
*03-27-15 JK*

Part No	Description	Quantity	Unit Price	Discount(%)	Total
401C	Single Pump	1.000	3,175.0000	20.000	2,540.00
406	Mileage Charge	10.000	5.2500	20.000	42.00
407A	Ton Mileage Delivery Charge	1.000	503.1300	20.000	402.50
126	Oil Well Cement	200.000	23.7000	20.000	3,792.00
110A	Kol Seal (50# BAG)	1,000.000	0.5600	20.000	448.00
131	60/40 Poz Mix	450.000	15.8600	20.000	5,709.60
118B	Premium Gel / Bentonite	3,096.000	0.2700	20.000	668.74
107	Flo-Seal	113.000	2.9700	20.000	268.49
253	Type A Packer Shoe 6 1/2 x 6 3/4 (5 1/2)	1.000	1,850.0000	20.000	1,480.00
130	Centralizer 5 1/2	12.000	61.0000	20.000	585.60
104	Cement Basket 5 1/2	1.000	290.0000	20.000	232.00
454	5 1/2 Latch Down Plug	1.000	567.0000	20.000	453.60
277A	DV Tool Weatherford 5 1/2	1.000	4,600.0000	20.000	3,680.00
144G-0130	Mud Flush - Oakley	500.000	1.0000	20.000	400.00

Subtotal 25,878.16  
 Discounted Amount 5,175.63  
 SubTotal After Discount 20,702.53  
 Amount Due 27,572.45 If paid after 03/23/15

*cc*  
*BB*  
 MAR 30 2015

Tax: 1,355.43  
 Total: 22,057.96



**CONSOLIDATED**  
Oil Well Services, LLC

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

2436

2307

INVOICE # 803726

TICKET NUMBER 47945  
LOCATION Oakley, KS  
FOREMAN Kelly Gabel

**FIELD TICKET & TREATMENT REPORT**

**CEMENT**

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-22-15	4793	Corinne 7-33	33	14	32	Logan
CUSTOMER			OAKLEY			
Mailing Address			TRUCK #	DRIVER	TRUCK #	DRIVER
Lario Oil & Gas			731	Jeremy		
OAKLEY			515	Rance		
5106 Rd			5254T129	Rob		
3/4 W N+E						
into						
CITY	STATE	ZIP CODE				

JOB TYPE prod-DV HOLE SIZE 7 7/8 HOLE DEPTH 4903 CASING SIZE & WEIGHT 5 1/2 14#  
 CASING DEPTH 4566 DRILL PIPE \_\_\_\_\_ TUBING DV @ 2453 OTHER \_\_\_\_\_  
 SLURRY WEIGHT 142-125 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 21,12'  
 DISPLACEMENT 111,60 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting, cen float equip on JTS cent-108, 104, 100, 96, 92, 88, 84, 80, 76, 72, 68, 64 DV top # 59 Basket on # 59, cen pipe on bottom circulated for 1 1/2 hrs pumped 5 bbl water, mudflash, 5 bbl water, mixed 200 SKS OWC 5# Kel-seal, released Plug & displaced with 50 bbl water 6 bbl mud lift pressure 200# Plugland @ 1300#, dropped DV bomb, opened tool & circulated for 3 hrs, mixed 30 SKS RH 20 SKS MH, mixed 400 SKS 60/40 Poz 80 gal 1/4# flo-seal down center, released Plug & displaced with 6 1/4 bbl water lift pressure 250 Plugland @ 1500# Cement did circulate

*Thank You Kelly, Miles & crew*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3175.00	3175.00
5406	10 mi	MILEAGE	52.50	52.50
5407A	28.75	Ten mileage delivery	17.50	503.13
1126	200 SKS	OWC	23.20	4740.00
110A	1000#	Kel-seal	0.56	560.00
1131	450	60/40 Poz	15.86	7137.00
119B	3096#	bel	0.27	835.92
1107	163#	flo-seal	2.27	1335.61
42553	1	5 1/2 Packer shoe (I)	1850.00	1850.00
41130	12	5 1/2 centralizer (w)	61.00	732.00
41104	1	5 1/2 basket (w)	290.00	290.00
41454	1	5 1/2 latchdown/w Plug (w)	567.00	567.00
4277	1	5 1/2 DV Tool (w)	4600.00	4600.00
11446	500 gal	mudflash	1.00	500.00
AS Per Bid			Sub	25,878.16
			20% DISC	5175.63
			TOTAL	20,702.53
AFE 15-022			SALES TAX	1355.43
			ESTIMATED TOTAL	22057.96

Revin 3737

AUTHORIZATION Reuben Paddock TITLE Assistant Foreman DATE 3-22-15

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.

## TERMS

In consideration of the prices to be charged for Consolidated Oil Well Services, LLC (COWS) services, equipment and products and for the performance of services and supplying of materials, Customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices are payable within 30 days of the invoice date. On all invoices not paid within 30 days, Customer agrees to pay COWS interest at the rate of 18% per annum or the maximum rate allowed by law, whichever is higher. In the event COWS retains an attorney to pursue collection of any account, Customer agrees to pay all collection costs and attorney's fees incurred by COWS.

Any applicable federal, state or local sales, use occupation, consumer's or emergency taxes shall be added to the quoted price. All process license fees required to be paid to others will be added to the scheduled prices.

All COWS' prices are subject to change without notice.

## SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products and materials to be supplied by COWS. The Customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the Customer shall be present to specify depths, pressures, or materials used for any service which is to be performed.

(a) COWS shall not be responsible for any claim, cause of action or demand (hereinafter referred to as a 'claim') for damage to property, or injury to or death of employees and representatives, of Customer or the well owner (if different from Customer), unless such damage, injury or death is caused by the willful misconduct or gross negligence of COWS, including but not limited to sub-surface damage and surface damage arising from sub-surface damage.

(b) Unless a claim is the result of the sole willful misconduct or gross negligence of COWS, Customer shall be responsible for and indemnify and hold COWS harmless from any claim for: (1) reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout; (2) damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS; (3) injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole; and (4) well damage or reservoir damage caused by (i) loss of circulation, cement invasion, cement misplacement, pumping cement or cement plugs on wells with loss of circulation, including the failure to displace plug to proper depth, (ii) sub-surface pressure and resulting failure to complete pumping of cement or cement plug, including dehydration of cement slurry or flashing, plugged float shoe, annulus bridging or plugging, or (iii) down hole tools being lost or left in the well, or becoming stuck in the well for any reason and by any cause. COWS may furnish down hole tools and may supply supervision for the running and placement of such tools but will not be liable for any damage, loss or result caused by the use of such tools.

Furthermore, Customer will be responsible for the cost to replace such tools if they are lost or left in the well.

(c) COWS makes no guarantee of the effectiveness of any COWS' products, supplies or materials, or the results of any COWS' treatment or services.

(d) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS' personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS' gross negligence or willful misconduct in the preparation or furnishing of it.

(e) COWS may buy and re-sell to Customer down hole equipment, including but not limited to float equipment, DV tools, port collars, type A & B packers, and Customer agrees that COWS is not an agent or dealer for the companies who manufacture such items, and further agrees that Customer shall be solely responsible for and indemnify COWS against any claim with regard to, the effectiveness, malfunction of, or functionality of such items.

## WARRANTIES - LIMITATION OF LIABILITY

COWS warrants title to the products, supplies and materials, and that the same are free from defects in workmanship and materials. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, NOR ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and Customer's exclusive remedy in any claim (whether in contract, tort, breach of warranty or otherwise,) arising out of the sale or use of any COWS' products, supplies, materials or services is expressly limited to the replacement of such products, supplies, materials or services or their return to COWS or, at COWS' option, an allowance to Customer of credit for the cost of such items.

Customer waives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.