



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1183212
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: _____

1183212

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

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> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Decker 2-3
Doc ID	1183212

All Electric Logs Run

Dual Induction Log
Dual Compensated Porosity Log
Microresistivity Log
Borehole Compensated Sonic Log

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Decker 2-3
Doc ID	1183212

Tops

Name	Top	Datum
Anydrite	2442	-677
B/Anydrite	2460	659
Topeka	3754	-635
Heebner	3992	-873
Toronto	4010	-891
Lansing	4036	-917
C	4077	-958
D	4088	-969
F	4154	-1035
Muncie Creek	4221	-1102
H	4232	-1113
I	4260	-1141
J	4293	-1174
Stark Shale	4324	-1205
K	4334	-1215
L	4380	-1261
BKC	4411	-1292
Marmaton	4468	-1349
Altamont	4490	-1371
Pawnee	4554	-1435
Myrick Station	4579	-1460
Fort Scott	4595	-1476
Cherokee	4620	-1501
Johnson	4668	-1549

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Decker 2-3
Doc ID	1183212

Tops

Name	Top	Datum
Upper Morrow Sand	4812	-1693
Missippian	4818	-1699



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 139899
Invoice Date: Nov 20, 2013
Page: 1

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

73550

PP
DEC 03 2013

APPROVED NOV 8 0 2013

#
44817
24,653.98

Bill To:
Landmark Resources, Inc. 1616 S. Voss Suite 600 Houston, TX 77057-1264

Customer ID	Field Ticket #	Payment Terms	
Land	61381	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Nov 20, 2013	12/20/13

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Decker #2-3		
150.00	CEMENT MATERIALS	ASC	20.90	3,135.00
450.00	CEMENT MATERIALS	Light Weight	15.95	7,177.50
40.00	CEMENT MATERIALS	FL-160	18.90	756.00
20.00	CEMENT MATERIALS	Defoamer	9.80	196.00
900.00	CEMENT MATERIALS	Gilsonite	0.98	882.00
225.00	CEMENT MATERIALS	Flo Seal	2.97	668.25
634.00	CEMENT SERVICE	Cubic Feet	2.48	1,572.32
1,056.00	CEMENT SERVICE	Ton Mileage	2.60	2,745.60
1.00	CEMENT SERVICE	D V Production -- Bottom Stage	2,765.75	2,765.75
1.00	CEMENT SERVICE	D V Production -- Top Stage	2,406.25	2,406.25
40.00	CEMENT SERVICE	Pump Truck Mileage	7.70	308.00
1.00	CEMENT SERVICE	Manifold Head Rental	275.00	275.00
40.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	176.00
1.00	EQUIPMENT SALES	5-1/2 AFU Float Shoe	339.30	339.30
1.00	EQUIPMENT SALES	5-1/2 DV Tool with Latch Down	2,597.50	2,597.50
13.00	EQUIPMENT SALES	5-1/2 Centralizer	28.40	369.20
2.00	EQUIPMENT SALES	5-1/2 Basket	159.40	318.80
2.00	EQUIPMENT SALES	5-1/2 Limit Clamps	37.59	75.18
1.00	CEMENT SUPERVISOR	Kelly Gabel		
1.00	EQUIPMENT OPERATOR	Wayne Mc Ghghy		

Subtotal	Continued
Sales Tax	Continued
Total Invoice Amount	Continued
Payment/Credit Applied	
TOTAL	Continued

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

\$ 6,457.82

ONLY IF PAID ON OR BEFORE
Dec 15, 2013



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 139899
Invoice Date: Nov 20, 2013
Page: 2

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

Bill To:
Landmark Resources, Inc. 1616 S. Voss Suite 600 Houston, TX 77057-1264

Customer ID	Field Ticket #	Payment Terms	
Land	61381	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Oakley	Nov 20, 2013	12/20/13

Quantity	Item	Description	Unit Price	Amount
1.00	OPERATOR ASSISTANT	Mike McKampson		

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

\$ 6,457.82

ONLY IF PAID ON OR BEFORE

Dec 15, 2013

Subtotal	26,763.65
Sales Tax	1,345.95
Total Invoice Amount	28,109.60
Payment/Credit Applied	
TOTAL	28,109.60

6,457.82 -
28,109.60 +
21,651.78 * +

ALLIED OIL & GAS SERVICES, LLC 061381

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

Cable, KS
11-21-13 11-21-13

DATE <u>11-20-13</u>	SEC. <u>3</u>	TWP. <u>17</u>	RANGE <u>34</u>	CALLED OUT	ON LOCATION <u>4:10 PM</u>	JOB START <u>6:30 AM</u>	JOB FINISH <u>7:30 AM</u>
LEASE <u>Decker</u>	WELL# <u>2-3</u>	LOCATION <u>Pense 5 to Rd 240 E S + W</u>			COUNTY <u>Scott</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)				<u>into</u>			

CONTRACTOR <u>Martin # 22</u>	OWNER <u>same</u>
TYPE OF JOB <u>DV 2 stage</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4860</u>
CASING SIZE <u>5 1/2</u>	DEPTH <u>4853</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL JOINT	DEPTH <u>2444</u>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>42.20</u>
CEMENT LEFT IN CSG. <u>42.20</u>	
PERFS.	
DISPLACEMENT <u>114 bbl</u>	

EQUIPMENT			
PUMP TRUCK # <u>422</u>	CEMENTER <u>Rilly Gabel</u>	CEMENT	
BULK TRUCK # <u>818+287</u>	HELPER <u>Wayne McGibby</u>	AMOUNT ORDERED <u>150 SKS ASC / 075 salt</u>	
BULK TRUCK # <u>3864310</u>	DRIVER <u>Mike McKamson</u>	<u>290 gal 6# Gilsomite</u>	
	DRIVER <u>Susan (TWS)</u>	<u>450 SKS 1/2# Flo-seal</u>	
		COMMON _____ @ _____	
		POZMIX _____ @ _____	
		GEL _____ @ _____	
		CHLORIDE _____ @ _____	
		ASC <u>150 SKS @ 20.90</u>	<u>3135.00</u>
		<u>1/2# 450 SKS @ 15.95</u>	<u>7127.50</u>
		<u>FL-160 40# @ 15.90</u>	<u>756.00</u>
		<u>Deframer 20# @ 9.80</u>	<u>196.00</u>
		<u>Gilsomite 90# @ 1.98</u>	<u>852.00</u>
		<u>Flo-seal 275# @ 2.97</u>	<u>608.25</u>
		HANDLING <u>634 cft @ 2.48</u>	<u>1572.32</u>
		MILEAGE <u>26.4 ton x 40 x 2 @ 2.745</u>	<u>724.50</u>
		TOTAL	<u>17,132.67</u>

REMARKS:
 ran float equip. ran pipe to bottom
 circulated for 1/2 hrs, mixed mud flush
 150 SKS Asc 1/2 salt 290 gal 6# Gilsomite
 released plug & displaced with 500 gal water
 bubbled mud using a lift pressure of 200# Plug
 landed @ 1500 ft dropped bomb, opened tool
 circulated for 4 hrs, mixed 200 SKS RH 15MH
 mixed SKS down center, released plug &
 displaced with 500 gal water lift 200# Plug landed
 @ 1500 ft
*Shank Gabel
Rilly & Grew*

CHARGE TO: Landmark Resources
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE			
DEPTH OF JOB		<u>4853</u>	
PUMP TRUCK CHARGE	<u>276.75</u>	<u>240.25</u>	
EXTRA FOOTAGE	@		
MILEAGE <u>MILV 40</u>	@ <u>4.40</u>	<u>176.00</u>	
MANIFOLD <u>Head</u>	@	<u>275.00</u>	
<u>MILV 40</u>	@ <u>7.20</u>	<u>288.00</u>	
	@		
		TOTAL	<u>5931.00</u>

PLUG & FLOAT EQUIPMENT			
<u>Weatherford Industrial rubber</u>			
<u>(w) AF4 float shoe</u>	@	<u>339.30</u>	
<u>(T) DV tool w/ lock down</u>	@	<u>2597.50</u>	
<u>(w) 13-centralizers</u>	@ <u>289.20</u>	<u>3692.00</u>	
<u>2 baskets (w)</u>	@ <u>159.50</u>	<u>318.00</u>	
<u>2-5/2 limit clamps (w)</u>	@ <u>37.50</u>	<u>75.00</u>	
		TOTAL	<u>7022.28</u>

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 3,008.45
 DISCOUNT 6,457.82 IF PAID IN 30 DAYS

PRINTED NAME Bill Gilmont
 SIGNATURE Bill Gilmont

Bid

61381

BID SHEET



Date	11/21/13
Service Point:	Oakley
Manager	Terry Heinrich
Address	P.O. Box 27 Oaklev, KS 67748
Business Phone	785-672-3452
E-mail	terry.heinrich@allied.com
Mobile	785-673-9376

				Well Data			
Company	Landmark Resources	Prepared For:	Heather Baln	Open Hole	7 7/8	Depth	5000
Address	1616 Voss Rd., Ste. 150	Title:	Controller			I.D.	7.875
Address	Houston TX, 77057	Business Phone:	713-243-8550			Job Excess	25
Well Name	Rose,Beeson,Decker	E-mail:	heather@landmarkresources.com	Casing Size	5 1/2	Depth	5000
Lease	# 1-3, # 1-1, # 3-9	Fax No.:	713-243-8551			O.D.	5.5
Field		Prepared By:	Neal Rupp			I.D.	4.892
County	Scott	Title:	Sales & Field Operations Manager			Casing Weight	17
State	Kansas	Business Phone:	316-260-3368			Thread	STC
Section	9	E-mail:	neal.rupp@alliedservices.com			Grade	K-55
Township	175	Mobile Phone:	316-250-7057				
Range	34W	Rlg Contractor	Unknown				
API Number		Rlg Name					
Proposal Title:	5-1/2" 2-Stage	Rlg Phone					

	Units	UOM	Cost per Unit	Total	Unit	
					Net	Net
CJ50 - Casing Pump Charge 4001' to 5000'	1.00	(for 6 hours)	\$2,765.75	\$ 2,765.75	\$ 1,991.34	\$1,991.34
APTM - Additional Pump Time, In excess of set hd	1.00	(for 6 hours)	\$2,406.25	\$ 2,406.25	\$ 1,732.50	\$1,732.50
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ 5,172.00		\$3,723.84
Float Shoe	1.00	Each	\$339.30	\$ 339.30	\$ 339.30	\$339.30
Stage Collar	1.00	Each IR	\$2,597.50	\$ 2,597.50	\$ 2,597.50	\$2,597.50
Centralizer	12.00	Each	\$28.40	\$ 340.80	\$ 28.40	\$340.80
Cement Basket	3.00	Each	\$159.40	\$ 478.20	\$ 159.40	\$478.20
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ 3,755.80		\$3,755.80
ASCA - ALLIED SPECIAL BLEND CMT: CLASS A	175.00	per sack	\$20.90	\$ 3,657.50	\$ 15.05	\$2,633.40
ALC2A - ALLIED LT. WT. CMT: TYPE 2-CLASS A	450.00	per sack	\$15.95	\$ 7,177.50	\$ 11.48	\$5,167.80
FL-160 - FL-160 Fluid Loss Additive HI-Temp	49.00	per pound	\$18.90	\$ 926.10	\$ 13.61	\$666.79
PDEF - Powdered Defoamer	25.00	per pound	\$9.80	\$ 245.00	\$ 7.06	\$176.40
GILS - Gilsonite	1050.00	per pound	\$0.98	\$ 1,029.00	\$ 0.71	\$740.88
FLSL - Flo Seal	112.00	per pound	\$2.97	\$ 332.64	\$ 2.14	\$239.50
SPFL - Super Flush	12.00	per bbl	\$58.70	\$ 704.40	\$ 42.26	\$507.17
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ 14,072.14		\$10,131.94
HDLG - Products handling service charge	740.00	per cu. Ft.	\$2.48	\$ 1,835.20	\$ 1.79	\$1,321.34
DRYG - Drayage for products	1240.00	ton mile	\$2.60	\$ 3,224.00	\$ 1.87	\$2,321.28
MILV - Light Vehicle Mileage	40.00	per mile	\$4.40	\$ 176.00	\$ 3.17	\$126.72
MHV - Heavy Vehicle Mileage	40.00	per mile	\$7.70	\$ 308.00	\$ 5.54	\$221.76
Subtotal				\$ 5,543.20		\$3,991.10
CMHD - Cementing Head Rental with Manifold	1.00	per day	\$275.00	\$ 275.00	\$ 198.00	\$198.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ 275.00		\$198.00
Totals:				\$ 28,818.14		\$21,800.68
DISCOUNT: Operations			28.0%	(1,448.16)		
DISCOUNT: Equipment Sales			0.0%	0.00		
DISCOUNT: Products			28.0%	(3,940.20)		
DISCOUNT: Transport			28.0%	(1,552.10)		
DISCOUNT: OTHER			28.0%	(77.00)		
			Total	(7,017.46)		



PO Box 93999
Southlake, TX 76092

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

11/25/13
Pd.
#44775
7/730
2,811.55

INVOICE

Invoice Number: 139816
Invoice Date: Nov 13, 2013
Page: 1

Bill To:
Landmark Resources, Inc.
1616 S. Voss
Suite 600
Houston, TX 77057-1264

Customer ID	Field Ticket #	Payment Terms	
Land	61376	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Nov 13, 2013	12/13/13

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Decker #2-3		
210.00	CEMENT MATERIALS	Class A Common	17.90	3,759.00
4.00	CEMENT MATERIALS	GEI	23.40	93.60
7.00	CEMENT MATERIALS	Chloride	64.00	448.00
226.60	CEMENT SERVICE	Cubic Feet	2.48	561.97
414.00	CEMENT SERVICE	Ton Mileage	2.60	1,076.40
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
40.00	CEMENT SERVICE	Pump Truck Mileage	7.70	308.00
40.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	176.00
1.00	CEMENT SUPERVISOR	Kelly Gabel		
1.00	EQUIPMENT OPERATOR	Wayne McGhghy		
1.00	EQUIPMENT OPERATOR	Kevin Ryan		

APPROVED NOV 25 2013

Subtotal		7,935.22
Sales Tax		350.50
Total Inv	0 * *	8,285.72
Payment		
TOTAL	8,285.72 + 2,221.86 - 6,063.86 * +	8,285.72

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

\$ 2,221.86

ONLY IF PAID ON OR BEFORE
Dec 8, 2013

Ticket 61376

BID SHEET



Date	9/29/13
Service Point:	Oakley
Manager	Terry Heinrich
Address	P.O. Box 27
	Oakley, KS 67248
Business Phone	785-672-3452
E-mail	terry.heinrich@alliedoil.com
Mobile	785-673-9376

Company	landmark Resources, Inc.	Prepared For:	Heather Bain	Well Data	250
Address	1616 Vol, Suite 600	Title:	Controller	Open Hole	12 1/4
Address	Houston Texas 77057	Business Phone:	713-243-8550		Depth
Well Name	Rose, Beeson, Decker,	E-mail:	heather@landmarkresources.com		I.D.
Lease	# J-3, 1-1, 3-9	Mobile Phone:		Casing Size	8 5/8
Field		Prepared By:	Neal Rupp		Depth
County	Scott	Title:	Sales & Field Operations Manag		O.D.
State	Kansas	Business Phone:	316-260-3368		I.D.
Section	9	E-mail:	nrupp@alldeservices.com		Casing Weight
Township	17S	Mobile Phone:	316-250-7057		Thread
Range	34W	Rig Contractor	Unknown		Grade
API Number		Rig Name			
Proposal Title:	Surface Casing	Rig Phone			

	Units	UOM	Cost per Unit	Total	Unit Net	Net
CJMT - Casing Pump Charge 0 to 300'	1.00	(for 6 hours)	\$1,512.25	\$ 1,512.25	\$ 1,088.82	\$1,088.82
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ 1,512.25		\$1,088.82
	0.00	Each	POR	\$ -	\$ -	\$0.00
	0.00	Each	POR	\$ -	\$ -	\$0.00
	0.00	Each	POR	\$ -	\$ -	\$0.00
	0.00	Each	POR	\$ -	\$ -	\$0.00
	0.00	Each	POR	\$ -	\$ -	\$0.00
	0.00	Each	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ -		\$0.00
CAC - CLASS A COMMON	210.00	per sack	\$17.90	\$ 3,759.00	\$ 12.89	\$2,706.48
CACL - Calcium Chloride	7.00	per sack	\$64.00	\$ 448.00	\$ 46.08	\$322.56
PGEL - Premium Gel (Bentonite)	4.00	per sack	\$23.40	\$ 93.60	\$ 16.85	\$57.39
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ 4,300.60		\$3,096.43
HOLG - Products handling service charge	226.60	per cu. ft.	\$2.48	\$ 561.97	\$ 1.79	\$404.62
DRVG - Drayage for products	414.00	ton mile	\$2.60	\$ 1,076.40	\$ 1.87	\$775.01
MILV - Light Vehicle Mileage	40.00	per mile	\$4.40	\$ 176.00	\$ 3.17	\$126.72
MHHV - Heavy Vehicle Mileage	40.00	per mile	\$7.70	\$ 308.00	\$ 5.54	\$221.76
Subtotal				\$ 2,122.37		\$1,528.10
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
	0.00	0.00	\$0.00	\$ -	\$ -	\$0.00
Subtotal				\$ -		\$0.00
Subtotal				\$ 7,935.22		\$5,713.36
Totals:						
DISCOUNT: Operations			28.0%	(423.43)		
DISCOUNT: Equipment Sales			0.0%	0.00		
DISCOUNT: Products			28.0%	(1,204.17)		
DISCOUNT: Transport			28.0%	(594.26)		
DISCOUNT: OTHER			28.0%	0.00		
			Total	(2,221.86)		



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Landmark Resources, Inc.

3-17s-34w Scott Co.

1616 S Voss RD STE 600
Houston, TX 77057

Decker #2-3

Job Ticket: 54750

DST#: 1

ATTN: Terry Mcleod

Test Start: 2013.11.18 @ 07:52:00

GENERAL INFORMATION:

Formation: **Marmaton & Altamont**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:47:15

Time Test Ended: 17:50:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Sam Esparza

Unit No: 64

Interval: **4431.00 ft (KB) To 4520.00 ft (KB) (TVD)**

Total Depth: 4520.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3118.00 ft (KB)

3108.00 ft (CF)

KB to GR/CF: 10.00 ft

Serial #: 8845 Outside

Press @ Run Depth: 838.69 psig @ 4432.00 ft (KB)

Start Date: 2013.11.18

End Date: 2013.11.18

Start Time: 07:52:05

End Time: 17:50:00

Capacity: 8000.00 psig

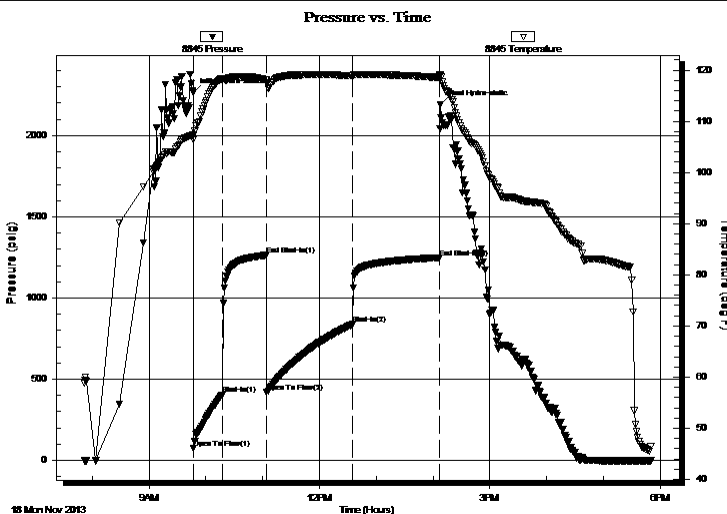
Last Calib.: 2013.11.04

Time On Btm: 2013.11.18 @ 09:47:00

Time Off Btm: 2013.11.18 @ 14:08:00

TEST COMMENT: IF: BOB @ 3 min.
IS: Bled off for 6 min. BOB Return @ 17 min.
FF: BOB @ 2 min.
FS: Bled off for 6 min. 5" Return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2265.97	107.31	Initial Hydro-static
1	72.32	106.39	Open To Flow (1)
31	404.46	118.37	Shut-In(1)
77	1264.02	118.09	End Shut-In(1)
78	418.10	117.51	Open To Flow (2)
169	838.69	118.96	Shut-In(2)
260	1248.69	118.59	End Shut-In(2)
261	2189.88	118.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	GOCM 20g 30o 50m	0.59
2030.00	GO 20g 80o	27.39
0.00	440' GIP	0.00

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources, Inc.

3-17s-34w Scott Co.

1616 S Voss RD STE 600
Houston, TX 77057

Decker #2-3

Job Ticket: 54750

DST#: 1

ATTN: Terry Mcleod

Test Start: 2013.11.18 @ 07:52:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

26 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 56.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	GOCM 20g 30o 50m	0.590
2030.00	GO 20g 80o	27.392
0.00	440' GIP	0.000

Total Length: 2150.00 ft Total Volume: 27.982 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity: 26 @ 60 degrees= 26 deg API

