

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1

January 2018

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

Gas DH EOR

OG GSW

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 EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

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 Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

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 Geologist Report / Mud Logs <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				

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

Date of first Production/Injection or Resumed Production/Injection:	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> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	Jones C 5
Doc ID	1306867

All Electric Logs Run

ANNULAR HOLE VOLUME LOG 5 CASING
ARRAY COMPENSATED TRUE RESISTIVITY 2 TVD LOG
ARRAY COMPENSATED TRUE RESISTIVITY LOG 1 INCH
ARRAY COMPENSATED TRUE RESISTIVITY LOG 2 INCH
ARRAY COMPENSATED TRUE RESISTIVITY 8 TVD LOG
ARRAY RESISTIVITY SPECTRAL DENSITY DUAL SPACED NEUTRON SONIC QUAD COMBO LOG
BOREHOLE COMPENSATED SONIC LOG
MICROLOG
SPECTRAL DENSITY DUAL SPACED NEUTRON LOG
SPECTRAL DENSITY DUAL SPACED NEUTRON TVD LOG

Form	ACO1 - Well Completion
Operator	Merit Energy Company, LLC
Well Name	Jones C 5
Doc ID	1306867

Tops

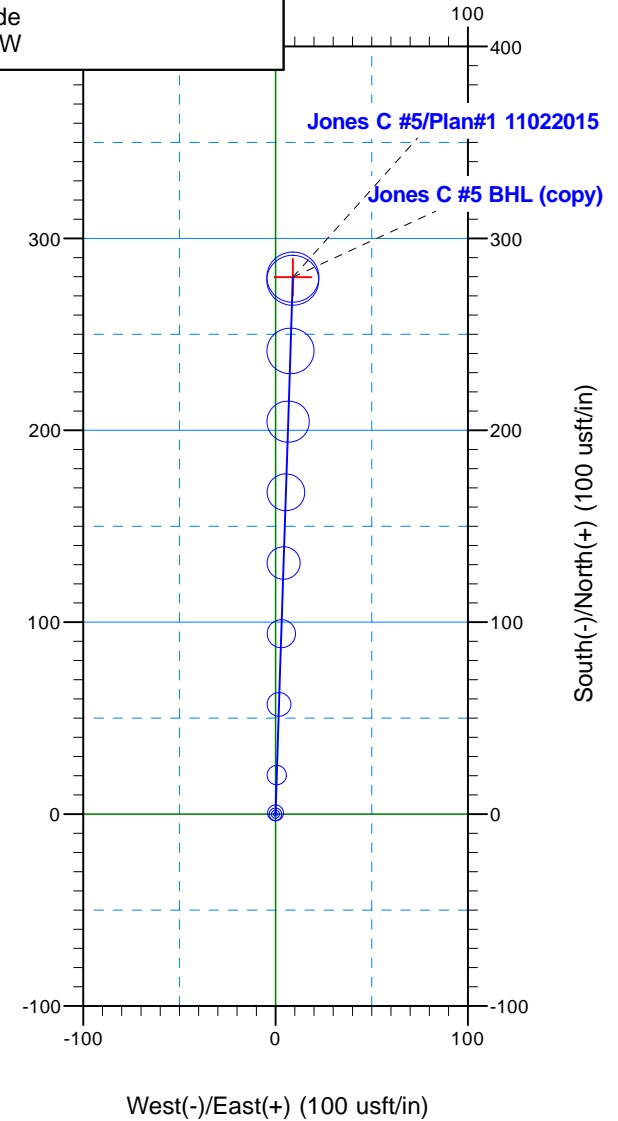
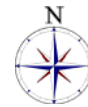
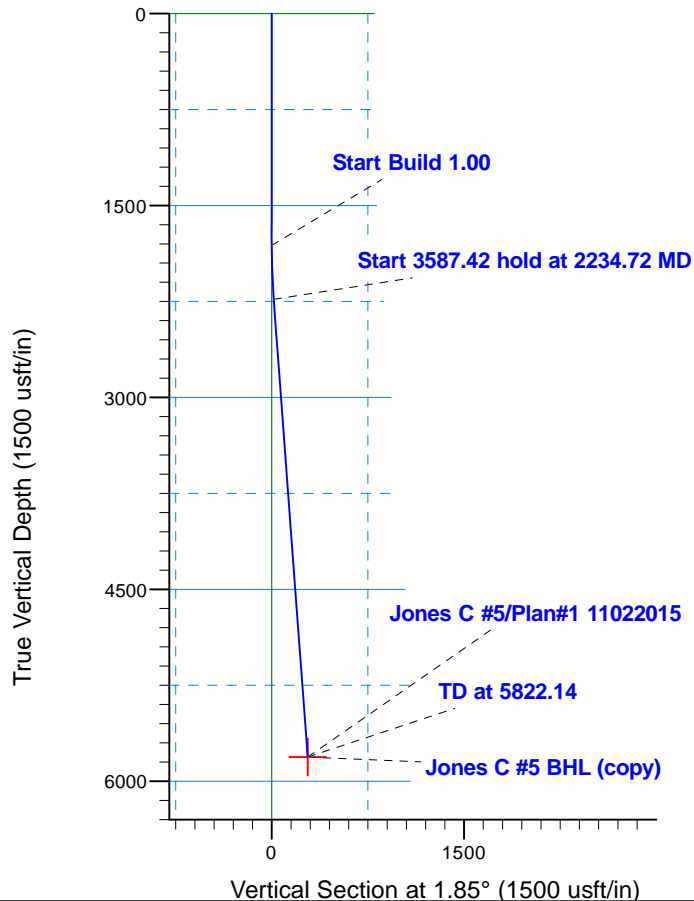
Name	Top	Datum
Heebner	4047	.
Toronto	4061	.
Lansing	4144	.
Marmaton	4709	.
Cherokee	4871	.
Atoka	5046	.
Morrow	5186	.
St Genevieve	5481	.
St Louis	5553	.

WELL DETAILS: Jones C #5

Ground Level:	3079.58		
Northing	Easting	Latitude	Longitude
364789.12	1267385.43	37° 38' 28.381 N	101° 1' 49.656 W

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	
1812.00	0.00	0.00	1812.00	-0.02	0.00	0.00	0.00	0.00	
2234.72	4.23	1.85	2234.34	15.56	0.50	1.00	1.85	15.59	
5822.14	4.23	1.85	5812.00	279.86	9.05	0.00	0.00	280.02	Jones C #5 BHL (copy)



Merit Energy

Haskell County, KS (NAD 27) Sec 3-T24S-R32W

API#

Jones C #5

2356.88' FSL & 1322.64' FWL

Wellbore #1

Plan: Plan#1 11022015

Please review plan for Magnetic Toolface Switchover.

Highlighted inclination-tangent sections are between 4 and 6°.

Sperry Drilling Services

Combo Report

03 November, 2015

Well Coordinates: 37° 38' 28.38" N
101° 01' 49.66" W

NAD 1927 (NADCON CONUS)
Kansas South 1502
364,789.12 N
1,267,385.43 E

Ground Level: 3,079.58 usft

Local Coordinate Origin:
Viewing Datum:
TVDs to System:

Centered on Site Sec 3-T24S-R32W
KB=14' @ 3093.58usft (Saxton 146)
N

North Reference:
Unit System:

Grid
API - US Survey Feet - Custom

Version: 5000.1 Build: 73

Report Version: Midcon Combo v1.11

Plan Report for Jones C #5 - Plan#1 11022015

Measured Depth (usft)	Inclination (°)	Grid Azimuth (°)	TVD below System (usft)	Vertical Depth (usft)	Local Coordinates (usft)		Map Coordinates (usft)		Dogleg Rate (°/100usft)	Vertical Section (usft)	Comments
					Northing	Easting	Northing	Easting			
0.00	0.00	0.00	-3,093.58	0.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
100.00	0.00	0.00	-2,993.58	100.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
200.00	0.00	0.00	-2,893.58	200.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
300.00	0.00	0.00	-2,793.58	300.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
400.00	0.00	0.00	-2,693.58	400.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
500.00	0.00	0.00	-2,593.58	500.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
600.00	0.00	0.00	-2,493.58	600.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
700.00	0.00	0.00	-2,393.58	700.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
800.00	0.00	0.00	-2,293.58	800.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
900.00	0.00	0.00	-2,193.58	900.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,000.00	0.00	0.00	-2,093.58	1,000.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,100.00	0.00	0.00	-1,993.58	1,100.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,200.00	0.00	0.00	-1,893.58	1,200.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,300.00	0.00	0.00	-1,793.58	1,300.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,400.00	0.00	0.00	-1,693.58	1,400.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,500.00	0.00	0.00	-1,593.58	1,500.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,600.00	0.00	0.00	-1,493.58	1,600.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,700.00	0.00	0.00	-1,393.58	1,700.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,800.00	0.00	0.00	-1,293.58	1,800.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	
1,812.00	0.00	0.00	-1,281.58	1,812.00	0.02 S	0.00 W	364,789.12	1,267,385.43	0.00	0.00	Start Build 1.00
1,900.00	0.88	1.85	-1,193.58	1,900.00	0.66 N	0.02 E	364,789.79	1,267,385.45	1.00	0.68	
2,000.00	1.88	1.85	-1,093.61	1,999.97	3.07 N	0.10 E	364,792.20	1,267,385.53	1.00	3.08	
2,100.00	2.88	1.85	-993.70	2,099.88	7.22 N	0.23 E	364,796.35	1,267,385.66	1.00	7.24	
2,200.00	3.88	1.85	-893.88	2,199.70	13.11 N	0.42 E	364,802.24	1,267,385.85	1.00	13.13	
2,234.72	4.23	1.85	-859.24	2,234.34	15.56 N	0.50 E	364,804.69	1,267,385.93	1.00	15.59	Start 3587.42 hold at 2234.72 MD
2,300.00	4.23	1.85	-794.14	2,299.44	20.37 N	0.66 E	364,809.50	1,267,386.09	0.00	20.40	
2,400.00	4.23	1.85	-694.41	2,399.17	27.74 N	0.90 E	364,816.87	1,267,386.33	0.00	27.77	
2,500.00	4.23	1.85	-594.69	2,498.89	35.11 N	1.13 E	364,824.24	1,267,386.57	0.00	35.14	
2,600.00	4.23	1.85	-494.96	2,598.62	42.47 N	1.37 E	364,831.61	1,267,386.80	0.00	42.51	
2,700.00	4.23	1.85	-395.23	2,698.35	49.84 N	1.61 E	364,838.97	1,267,387.04	0.00	49.88	
2,800.00	4.23	1.85	-295.50	2,798.08	57.21 N	1.85 E	364,846.34	1,267,387.28	0.00	57.25	
2,900.00	4.23	1.85	-195.77	2,897.81	64.58 N	2.09 E	364,853.71	1,267,387.52	0.00	64.63	
3,000.00	4.23	1.85	-96.05	2,997.53	71.94 N	2.33 E	364,861.07	1,267,387.76	0.00	72.00	
3,100.00	4.23	1.85	3.68	3,097.26	79.31 N	2.56 E	364,868.44	1,267,387.99	0.00	79.37	
3,200.00	4.23	1.85	103.41	3,196.99	86.68 N	2.80 E	364,875.81	1,267,388.23	0.00	86.74	
3,300.00	4.23	1.85	203.14	3,296.72	94.05 N	3.04 E	364,883.18	1,267,388.47	0.00	94.11	
3,400.00	4.23	1.85	302.87	3,396.45	101.41 N	3.28 E	364,890.54	1,267,388.71	0.00	101.48	
3,500.00	4.23	1.85	402.59	3,496.17	108.78 N	3.52 E	364,897.91	1,267,388.95	0.00	108.85	
3,600.00	4.23	1.85	502.32	3,595.90	116.15 N	3.75 E	364,905.28	1,267,389.18	0.00	116.22	
3,700.00	4.23	1.85	602.05	3,695.63	123.51 N	3.99 E	364,912.65	1,267,389.42	0.00	123.59	
3,800.00	4.23	1.85	701.78	3,795.36	130.88 N	4.23 E	364,920.01	1,267,389.66	0.00	130.97	

Plan Report for Jones C #5 - Plan#1 11022015

Measured Depth (usft)	Inclination (°)	Grid Azimuth (°)	TVD below System (usft)	Vertical Depth (usft)	Local Coordinates (usft)		Map Coordinates (usft)		Dogleg Rate (°/100usft)	Vertical Section (usft)	Comments
					Northing	Easting	Northing	Easting			
3,900.00	4.23	1.85	801.51	3,895.09	138.25 N	4.47 E	364,927.38	1,267,389.90	0.00	138.34	
4,000.00	4.23	1.85	901.23	3,994.81	145.62 N	4.71 E	364,934.75	1,267,390.14	0.00	145.71	
4,100.00	4.23	1.85	1,000.96	4,094.54	152.98 N	4.94 E	364,942.12	1,267,390.38	0.00	153.08	
4,200.00	4.23	1.85	1,100.69	4,194.27	160.35 N	5.18 E	364,949.48	1,267,390.61	0.00	160.45	
4,300.00	4.23	1.85	1,200.42	4,294.00	167.72 N	5.42 E	364,956.85	1,267,390.85	0.00	167.82	
4,400.00	4.23	1.85	1,300.15	4,393.73	175.09 N	5.66 E	364,964.22	1,267,391.09	0.00	175.19	
4,500.00	4.23	1.85	1,399.87	4,493.45	182.45 N	5.90 E	364,971.58	1,267,391.33	0.00	182.56	
4,600.00	4.23	1.85	1,499.60	4,593.18	189.82 N	6.14 E	364,978.95	1,267,391.57	0.00	189.94	
4,700.00	4.23	1.85	1,599.33	4,692.91	197.19 N	6.37 E	364,986.32	1,267,391.80	0.00	197.31	
4,800.00	4.23	1.85	1,699.06	4,792.64	204.55 N	6.61 E	364,993.69	1,267,392.04	0.00	204.68	
4,900.00	4.23	1.85	1,798.79	4,892.37	211.92 N	6.85 E	365,001.05	1,267,392.28	0.00	212.05	
5,000.00	4.23	1.85	1,898.51	4,992.09	219.29 N	7.09 E	365,008.42	1,267,392.52	0.00	219.42	
5,100.00	4.23	1.85	1,998.24	5,091.82	226.66 N	7.33 E	365,015.79	1,267,392.76	0.00	226.79	
5,200.00	4.23	1.85	2,097.97	5,191.55	234.02 N	7.56 E	365,023.16	1,267,392.99	0.00	234.16	
5,300.00	4.23	1.85	2,197.70	5,291.28	241.39 N	7.80 E	365,030.52	1,267,393.23	0.00	241.53	
5,400.00	4.23	1.85	2,297.43	5,391.01	248.76 N	8.04 E	365,037.89	1,267,393.47	0.00	248.90	
5,500.00	4.23	1.85	2,397.15	5,490.73	256.13 N	8.28 E	365,045.26	1,267,393.71	0.00	256.28	
5,600.00	4.23	1.85	2,496.88	5,590.46	263.49 N	8.52 E	365,052.62	1,267,393.95	0.00	263.65	
5,700.00	4.23	1.85	2,596.61	5,690.19	270.86 N	8.75 E	365,059.99	1,267,394.19	0.00	271.02	
5,800.00	4.23	1.85	2,696.34	5,789.92	278.23 N	8.99 E	365,067.36	1,267,394.42	0.00	278.39	
5,822.14	4.23	1.85	2,718.42	5,812.00	279.86 N	9.05 E	365,068.99	1,267,394.48	0.00	280.02	TD at 5822.14

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Comment
1,812.00	1,812.00	-0.02	0.00	Start Build 1.00
2,234.72	2,234.34	15.56	0.50	Start 3587.42 hold at 2234.72 MD
5,822.14	5,812.00	279.86	9.05	TD at 5822.14

Vertical Section Information

Angle Type	Target	Azimuth (°)	Origin Type	Origin +N/_S (usft)	Origin +E/-W (usft)	Start TVD (usft)
TD	No Target (Freehand)	1.85	Slot	-0.02	0.00	0.00

Plan Report for Jones C #5 - Plan#1 11022015

Survey tool program

From (usft)	To (usft)	Survey/Plan	Survey Tool
0.00	5,822.14	Plan#1 11022015	MWD+SC

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
Jones C #5 BHL (copy) ()	0.00	360.00	5,812.00	279.86	9.05	365,068.99	1,267,394.48	37° 38' 31.150 N	101° 1' 49.638 W
- hit/miss target									
- Shape									
- plan hits target center									
- Point									

Directional Difficulty Index

Average Dogleg over Survey:	0.07 °/100usft	Maximum Dogleg over Survey:	1.00 °/100usft at 2,234.72 usft
Net Tortousity applicable to Plans:	0.07 °/100usft	Directional Difficulty Index:	3.942

Audit Info

SAP= 303833

North Reference Sheet for Sec 3-T24S-R32W - Jones C #5 - Wellbore #1

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to Grid North Reference.

Vertical Depths are relative to KB=14' @ 3093.58usft (Saxton 146). Northing and Easting are relative to Sec 3-T24S-R32W

Coordinate System is US State Plane 1927 (Exact solution), Kansas South 1502 using datum NAD 1927 (NADCON CONUS), ellipsoid Clarke 1866

Projection method is Lambert Conformal Conic (2 parallel)

Central Meridian is 98° 30' 0.000 W°, Longitude Origin:0° 0' 0.000 E°, Latitude Origin:37° 16' 0.000 N°

False Easting: 2,000,000.00usft, False Northing: 0.00usft, Scale Reduction: 0.99994749

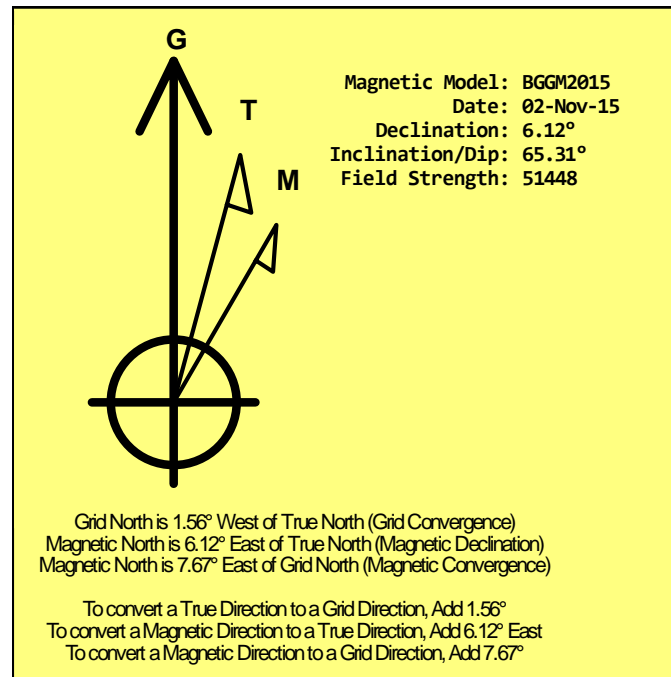
Grid Coordinates of Well: 364,789.12 usft N, 1,267,385.43 usft E

Geographical Coordinates of Well: 37° 38' 28.38" N, 101° 01' 49.66" W

Grid Convergence at Surface is: -1.56°

Based upon Minimum Curvature type calculations, at a Measured Depth of 5,822.14usft the Bottom Hole Displacement is 280.02usft in the Direction of 1.85° (Grid).

Magnetic Convergence at surface is: -7.67° (2 November 2015, , BGGM2015)



Field Ticket Number: **LIB1601201100** Field Ticket Date: **Tuesday, January 20, 2015**

Bill To:
MERIT ENERGY COMPANY
Liberal, KS 67901
P O Box 1293 / 1900 W 2nd St

Job Name: 01 Surface
Well Location: HASKELL, KS
Well Name: Jones
Well Number: # C-5
Well Type: New Well
Rig Number: Duke #9
Shipping Point: Liberal, KS
Sales Office: Mid Con

TD 1659
TP 1659
SJ 42
Pipe 8 5/8
Hole = 12 1/4

PERSONEL		EQUIPMENT	
OSCAR SIGALA		993-1066	
ALEX AYALA		956-841	
JOSE CALDERON		903-501	
Aldo Escarosa	984		

SERVICES - SERVICES - SERVICES

Description	QTY	UOM	Unit Amt	Gross Amt	Unit Net	Discount	Net Amount
PUMP, CASING CEMENT 1001-2000 FT	1.00	min. 4 hr	2,213.75	2213.75	774.81	65.0%	774.81
CMLP	1.00	per day	275.00	275.00	96.25	65.0%	96.25
PHDL	774.00	per cu. Ft.	2.48	1919.52	0.87	65.0%	671.83
DRYG	1670.00	ton-mile	2.75	4592.50	0.96	65.0%	1,607.38
MILV	50.00	per mile	4.40	220.00	1.54	65.0%	77.00
MIHV	50.00	per mile	7.70	385.00	2.70	65.0%	134.75

FLOAT EQUIPMENT -- FLOAT EQUIPMENT -- FLOAT EQUIPMENT

GS-8.625	1.00	each	460.00	460.00	207.00	55.0%	207.00
SSFC-8.625	1.00	each	1,214.00	1,214.00	546.30	55.0%	546.30
CEN-8.625	15.00	each	75.00	1,125.00	33.75	55.0%	506.25
TRP - 8.625	1.00	each	131.00	131.00	58.95	55.0%	58.95
TLK - 8.625	12.00	each	85.00	1,020.00	38.25	55.0%	459.00

MATERIALS - MATERIALS - MATERIALS

-	10.00	bbl	0.00	0.00	0.00	65.0%	0.00
CB-AMDA	465.00	sack	26.57	12,355.05	9.30	65.0%	4,324.27
CA-100	1312.00	pound	1.10	1,443.20	0.39	65.0%	505.12
CLC-CPF	233.00	pound	2.97	692.01	1.04	65.0%	242.20
CCAC	175.00	sack	17.90	3,132.50	6.27	65.0%	1,096.38
CA-100	329.00	pound	1.10	361.90	0.39	65.0%	126.67
CLC-CPF	88.00	pound	2.97	261.36	1.04	65.0%	91.48

ADDITIONAL ITEMS - ADDITIONAL ITEMS - ADDITIONAL ITEMS

Additional hours, in excess of set hours	1.00	per hour	440.00	440.00	154.00	65.0%	154.00
Derrick Charge	1.00	per event	577.50	577.50	202.13	65.0%	202.13

	Gross	Discount	Final
Services Total	9,605.77	6,243.75	3,362.02
Equipment Total	3,950.00	2,172.50	1,777.50
Materials Total	18,246.02	11,859.91	6,386.11
Additional Items	1,017.50	661.38	356.13
Final Total	32,819.29	20,937.54	11,881.75

Allied Rep: _____
Customer Agent: _____

This output does NOT include taxes. Applicable sales tax will be billed on the final invoice.
Customer hereby acknowledges receipt of the materials and services described above and on the attached documents.
I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the following page.

Field Ticket Number: LIB1601261400 Field Ticket Date: Monday, January 26, 2016

Bill To:
MERIT ENERGY COMPANY
Liberal, KS 67901
P O Box 1293 / 1900 W 2nd St

Job Name: 02 Production/Long String
Well Location: Finney, KS
Well Name: Jones
Well Number: C-5
Well Type: New Well
Rig Number: DUKE # 9
Shipping Point: Liberal, KS
Sales Office: Mid Con

TD - 5620
TR - 5585.33
SJ - 42.14
Pipe - 5 1/2
Hole - 7 7/8

PERSONEL		EQUIPMENT	
Edgar Rodriguez		1039	
Aldo Espinoza		531	541
Ramon Escarcega		956	841

SERVICES - SERVICES - SERVICES							
Description	QTY	UOM	Unit Amt	Gross Amt	Unit Net	Discount	Net Amount
PUMP, CASING CEMENT 5001-6000 FT	1.00	min. 4 hr	3,099.25	3099.25	1,022.75	67.0%	1,022.75
CMLP	1.00	per day	275.00	275.00	90.75	67.0%	90.75
PHDL	377.00	per cu. Ft.	2.48	934.96	0.82	67.0%	308.54
DRYG	789.00	ton-mile	2.75	2169.75	0.91	67.0%	716.02
MILV	50.00	per mile	4.40	220.00	1.45	67.0%	72.60
MIHV	50.00	per mile	7.70	385.00	2.54	67.0%	127.05

FLOAT EQUIPMENT -- FLOAT EQUIPMENT -- FLOAT EQUIPMENT							
GS-5.5	1.00	each	281.00	281.00	126.45	55.0%	126.45
SSFC-5.5	1.00	each	725.00	725.00	326.25	55.0%	326.25
CEN-5.5	25.00	each	57.00	1,425.00	25.65	55.0%	641.25
TRP - 5.5	1.00	each	85.00	85.00	38.25	55.0%	38.25

MATERIALS - MATERIALS - MATERIALS							
CW-HVS	12.00	bbbl	58.70	704.40	19.37	67.0%	232.45
CB-APA-40604	50.00	sack	18.92	946.00	6.24	67.0%	312.18
CB-ASA	235.00	sack	23.50	5,522.50	7.76	67.0%	1,822.43
CFL-210	111.00	pound	18.90	2,097.90	6.24	67.0%	692.31
CLC-KOL	1175.00	pound	0.98	1,151.50	0.32	67.0%	380.00
CLC-CPF	59.00	pound	2.97	175.23	0.98	67.0%	57.83

ADDITIONAL ITEMS - ADDITIONAL ITEMS - ADDITIONAL ITEMS							
Additional hours, in excess of set hours	1.00	per hour	440.00	440.00	145.20	67.0%	145.20

	Gross	Discount	Final
Services Total	7,083.96	4,746.25	2,337.71
Equipment Total	2,516.00	1,383.80	1,132.20
Materials Total	10,597.53	7,100.35	3,497.18
Additional Items	440.00	294.80	145.20
Final Total	20,637.49	13,525.20	7,112.29

Allied Rep: Edgar Rodriguez
Customer Agent:

This output does NOT include taxes. Applicable sales tax will be billed on the final invoice.
Customer hereby acknowledges receipt of the materials and services described above and on the attached documents.
I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the following page.

Kathy Lopez
Customer Signature

Field Ticket Total (USD): **\$7,112.29**