KOLAR Document ID: 1979230

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 # 35497
Name: RedBud Oil & Gas Operating, LLC
Address 1: 16000 STUEBNER AIRLINE RD SUITE 320
Address 2:
City: SPRING State: TX Zip: 77379 + 7396
Contact Person: Tom Kaetzer
Phone: (832) 698-4901
CONTRACTOR: License # 33606
Name: Thornton Air Rotary, LLC
Wellsite Geologist: Mike Taylor
Purchaser: CVR

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 #:

03/24/2026	03/26/2026	04/17/2026
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No.: 15-205-28578-00-00
Spot Description:
__ - NW - SW - SE Sec. 27 Twp. 30 S. R. 14 ☑ East ☐ West
800 Feet from ☐ North / ☑ South Line of Section
2288 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Wilson
Lease Name: NIGHTINGALE Well #: D1-27
Field Name:
Producing Formation: Cattleman Sand
Elevation: Ground: 890 Kelly Bushing: 0
Total Vertical Depth: 1286 Plug Back Total Depth: 1266
Amount of Surface Pipe Set and Cemented at: 42 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 1286
feet depth to: 0 w/ 150 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
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:** Alexis Vincent **Date:** 08/21/2026

Operator Name: RedBud Oil & Gas Operating, LLC Lease Name: NIGHTINGALE Well #: D1-27

Sec. 27 Twp. 30 S. R. 14 ☑ East ☐ West County: Wilson

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 *(Attach Additional Sheets)*	☐ Yes	☑ No
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☐ Yes	☑ No
Electric Log Run	☑ Yes	☐ No
Geologist Report / Mud Logs	☐ Yes	☑ No

List All E. Logs Run:

Dual Induction
Compensated Density
Cement Bond Log

☑ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Upper Cattleman Sand	1148	-258
Lower Cattleman	1158	-268

CASING RECORD ☑ New ☐ 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
Surface	11	8.625	24	42	Portland	8	Type 1
Production	6.75	4.5	10.50	1266	Thickset	150	Pheno Seal

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	-			
	-			

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: 03/18/2026

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10	5	5		28

DISPOSITION OF GAS: ☐ Vented ☑ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION: ☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*

PRODUCTION INTERVAL:

Top	Bottom
1148	1158

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*
3	1148	1158			150 Gallon 15%HCL, 1500# 20/40 Sand, 13500# 12/20 Sand, 280 Barrels gel water,10 gallon KCL

TUBING RECORD: Size: 2.375 Set At: 1180 Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	RedBud Oil & Gas Operating, LLC
Well Name	NIGHTINGALE D1-27
Doc ID	1979230

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	11	8.625	24	42	Portland	8	Type 1
Production	6.75	4.5	10.50	1266	Thickset	150	Pheno Seal

Thornton Air Rotary, LLC

2186 US Highway 166
Caney, KS 67333

Phone # 620-252-9243 E-Mail
Fax # 620-252-9243 thornrus@hotmail.com

Date	Invoice #
3/27/2026	561

Bill To

Red Bud Oil & Gas Operating, LLC
3541 CR 5400
Independence, KS 67301

Terms
Due on receipt

Description	Footage/Quantity	Rate	Amount
Nightingale Well # D1-27	1,275	9.25	11,793.75
Cement	8	27.00	216.00
Bit Maintenance Charge		800.00	800.00

Actual TD 1286'

Thank You!!

Location Digital
AFE# Project# AFE2601
Subfeature# / Description: 9308
Foreman
Shift M.L.

We appreciate the opportunity to work for you!

Total	$12,809.75
Payments/Credits	$0.00
Balance Due	$12,809.75

Air Drilling Specialist
Oil & Gas Wells

THORNTON AIR ROTARY, LLC
Office Phone: 620-879-2073

2186 US Highway 166
Caney, KS 67333

Date Started	3/24/2026
Date Completed	3/26/2026

Operator	A.P.I #	County	State
Red Bud Oil & Gas Operating, LLC	15-205-28578-00-00	Wilson	Kansas

Well No.	Lease	Section	Township	Range
D1-27	Nightingale	27	30	14 E

Type of Well	Driller	Cement	Surface	TD	Size of Hole
Oil	Billy Thornton	8	42' 8 5/8	1286	6 3/4

0-2	DIRT	661-662	LIME	1140-1145	SAND / LIGHT ODOR
2-10	CLAY / WET	662-674	BLACK SHALE	1145-1154	DRK GRY SAND /GOOD ODOR
10-20	LIME /WENT TO WATER	674-728	SHALE	1154-1225	SHALE
20-31	SHALE	728-743	LIME	1225-1226	LIME
31-80	LIME	743-749	SANDY SHALE	1226-1253	SHALE
80-163	SHALE	749-757	SAND(WEISER)/GOOD ODOR, BLEEDING OIL		
163-180	LIME	757-765	SANDY SHALE	1253-1262	RED SHALE
180-305	SHALE	765-848	SHALE	1262-1275	SHALE
305-360	SAND /WET	848-857	BLACK SHALE	1275	
334	WENT TO WATER	857-859	COAL (MULBERRY)	1286	TD
360-369	SHALE	859-888	LIME (PAWNEE)		
369-370	COAL	888-890	BLK SHALE		
370-401	SHALE	890-893	LIME		
401-405	LIME	893-940	SHALE		
405-429	SHALE	940-968	LIME (OSWEGO)		
429-444	LIME	968-976	BLK SHALE (SUMMIT)		
444-455	LMY SHALE	976-979	LIME		
455-475	LIME /WET	979-980	LMY SHALE		
475-522	BROKEN LIME/LOTS H20	980-982	LIME		
522-524	BLK SHALE (SPARK)	982-986	BLACK SHALE (MULKY)		
524-555	LIME	986-990	LIME		
534 GAS TEST	5# 1/2, 784.2 MCF	990-1033	SHALE		
555-574	SHALE	1033-1034	COAL		
574-597	LIME	1034-1051	SHALE		
597-610	SHALE	1051-1053	LIME (V-LIME)		
610-632	LIME	1053-1055	BLK SHALE (CROWEBURG)		
632-649	BLACK SHALE	1055-1100	SHALE		
649-650	LIME	1100-1101	COAL (MINERAL)		
650-661	BLACK SHALE	1101-1130	SHALE		
659 GAS TEST	SAME	1130-1140	GRAY SAND		

HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

RECEIVED APR 06 2026

Customer:

REDBUD OIL & GAS OPERATING LLC
3541 CR 5400
INDEPENDENCE, KS 67301

Invoice Date:	3/27/2026
Invoice #:	0389491
Lease Name:	Nightingale
Well #:	D1-27 (New)
County:	Wilson, Ks
Job Number:	EP20937
District:	Eureka

Date/Description	HRS/QTY	Rate	Total
Longstring	0.000	0.000	0.00
Depth Charge 1001'-2000'	1.000	1,500.000	1,500.00
Heavy Equipment Mileage	55.000	4.000	220.00
Light Eq Mileage	55.000	2.000	110.00
Ton Mileage	452.240	1.500	678.36
H842 Thickset	150.000	27.500	4,125.00
Pheno Seal	300.000	1.750	525.00
Bentonite Gel	500.000	0.450	225.00
Hulls	1.600	50.000	80.00
4 1/2" Rubber Plug	1.000	75.000	75.00
Vacuum Truck 80bbl	8.000	90.000	720.00
Fresh Water	6,700.000	0.020	134.00
Service Supervisor	1.000	275.000	275.00

Location: Nigndl
AFE# / Project#: AFE 2601
Subfeature# / Description: 9308
Foreman:
SUPT: MSS

Net Invoice	8,667.36
Sales Tax:	193.65
Total	8,861.01

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

SALES TAX: Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

WE APPRECIATE YOUR BUSINESS!

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

Customer	RedBud Oil & Gas Operating, LLC	Lease & Well #	Nightingale D #1-27			Date	3/27/2026
Service District	Eureka	County & State	Wilson, KS	Legals S/T/R		Job #	
Job Type	Longstring	☑ PROD ☐ INJ ☐ SWD		New Well?	☑ YES ☐ No	Ticket #	EP20837

Equipment #	Driver
1006	David
1203	Jake
1212	Logan
126	Monty
328	Danny

Job Safety Analysis - A Discussion of Hazards & Safety Procedures

☑ Hard hat	☑ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☑ H2S Monitor	☑ Eye Protection	☐ Required Permits	☐ Fall Protection
☑ Safety Footwear	☐ Respiratory Protection	☑ Slip/Trip/Fall Hazards	☑ Specific Job Sequence/Expectations
☐ FRC/Protective Clothing	☐ Additional Chemical/Acid PPE	☑ Overhead Hazards	☑ Muster Point/Medical Locations
☐ Hearing Protection	☑ Fire Extinguisher	☐ Additional concerns or issues noted below	

Comments

RTD - 1286', 6 3/4" Well bore. 4 1/2" 10.50# Casing set @ 1266' GL.

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
C012	Depth Charge: 1001'-2000'	job	1.00			$1,500.00
M010	Heavy Equipment Mileage	mi	55.00			$220.00
M015	Light Equipment Mileage	mi	55.00			$110.00
M020	Ton Mileage	tm	452.24			$678.36
CP063	H842 Thickset	sack	150.00			$4,125.00
CP125	Pheno Seal	lb	300.00			$525.00
CP095	Bentonite Gel	lb	500.00			$225.00
CP165	Cottonseed Hulls	lb	80.00			$80.00
FE115	4 1/2" Rubber Plug	ea	1.00			$75.00
T010	Vacuum Truck - 80 Bbl (2 Trucks @ 4 Hrs each)	hr	8.00			$720.00
AF080	Fresh Water	gal	6,700.00			$134.00
R061	Service Supervisor	day	1.00			$275.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

		Net:	$8,667.36
Total Taxable	$ -	Tax Rate:	
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.		Sale Tax:	$ -
		Total:	$ 8,667.36

HSI Representative: David Gardner

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. DISCLAIMER NOTICE: Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results fom the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable conditon to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well informaiton in determining taxable services.

Mugger

CUSTOMER AUTHORIZATION SIGNATURE

CEMENT TREATMENT REPORT

Customer:	RedBud Oil & Gas Operating, LLC	Well:	Nightingale D #1-27	Ticket:	EP20937
City, State:	Independence, KS	County:	Wilson	Date:	3/27/2026
Field Rep:	Mugger	S-T-R:		Service:	Longstring

Downhole Information	
Hole Size:	6 3/4 in
Hole Depth:	1286 ft
Casing Size:	4 1/2 in
Casing Depth:	1266 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	20.5 bbls

Calculated Slurry - Lead	
Blend:	H842,2#Phenoseal
Weight:	13.7 ppg
Water / Sx:	gal / sx
Yield:	1.74 ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	46.5 bbls
Total Sacks:	150 sx

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
				-	Safety Meeting:
				-	
				-	Rig up to 4 1/2" Casing set @ 1266' GL w/ Head & Manifold.
	4.0	50.0	35.0	35.0	Load casing & break circulation w/ 25 bbl fresh water. Pump an additional 10 bbl fresh water.
	4.0	50.0	20.0	55.0	Mixed 500# Gel Flush w/ 80# Cottonseed Hulls w/ 20 bbl fresh water.
	4.0	50.0	10.0	65.0	Pump 10 bbl fresh water spacer.
	5.0	125.0	46.5	111.5	Mixed 150 sks Thick Set Cement w/ 2# Phenoseal/sk @ 13.7 ppg, yield 1.74 = 46.5 bbl slurry.
				111.5	Wash out pump & lines. Shut down. Release plug.
	5.0	1,150.0	20.5	132.0	Displace plug to seat w/ 20.5 bbl fresh water.
				132.0	Final pumping pressure of 1150 psi. Bump plug to 1750 psi. Shut down. Wait 2 mins. Release pressure.
				132.0	Float and plug held. Good cement returns to surface = 11 bbl slurry to pit.
				132.0	Annulus standing full of cement.
				132.0	Job complete. Rig down.
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	
				132.0	

	CREW	UNIT
Cementer:	David	1006
Pump Operator:	Jake	1203
Bulk #1:	Logan	1212
Bulk #2:	Monty	126

SUMMARY		
Average Rate	Average Pressure	Total Fluid
4.4 bpm	285 psi	132 bbls

ftv: 16-2022/08/12
mplv: 525-2026/03/12

HURRICANE SERVICES INC

Remit To: Hurricane Services, Inc.
250 N. Water, Suite 200
Wichita, KS 67202
316-303-9515

RECEIVED MAY 04 2026

Customer:

REDBUD OIL & GAS OPERATING LLC
3541 CR 5400
INDEPENDENCE, KS 67301

Invoice Date:	4/17/2026
Invoice #:	0390059
Lease Name:	Nightingale
Well #:	D1-27 (New)
County:	Wilson, Ks
Job Number:	EP21156
District:	East

Date/Description	HRS/QTY	Rate	Total
Frac New Well	0.000	0.000	0.00
Heavy Eq Mileage	120.000	2.800	336.00
Light Eq Mileage	30.000	1.400	42.00
Ton Mileage	225.000	1.050	236.25
Combo Unit	1.000	2,100.000	2,100.00
Sand Truck	1.000	350.000	350.00
Acid Spot	1.000	420.000	420.00
Transport - 130 bbl	8.000	94.500	756.00
20/40 Frac Sand	1,500.000	0.224	336.00
12/20 Frac Sand	13,500.000	0.224	3,024.00
Fresh Water	11,760.000	0.014	164.64
Hurrigel 907	70.000	28.000	1,960.00
KCL-CS701	10.000	21.000	210.00
Biocide	5.000	28.000	140.00
Liquid Enzyme Breaker	5.000	70.000	350.00
15% HCL	150.000	1.800	270.00
Inhibitor	0.250	45.000	11.25
NON E-320	0.250	31.520	7.88
SP 955 Iron control	0.500	27.000	13.50
Ball Injector	1.000	70.000	70.00
RCN Balls 1.3 SPG .78IN	10.000	1.400	14.00

Location Nighd 1
AFE# / Project# AFE 2601 9309
Subfeature# / Description
Foreman
SUPT: M.S.J

Total 10,811.52

TERMS: Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

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WE APPRECIATE YOUR BUSINESS!

Hurricane Services, Inc.
250 N. Water St., Suite #200
Wichita, KS 67202

Customer	RedBud Operating	Lease & Well #	Nightingale D1-27			Date	4/17/2026
Service District	Thayer, KS	County & State	MG Co. KS	Legals S/T/R		Job #	
Job Type	Frac	☑ PROD	☐ INJ	☐ SWD	New Well? ☑ YES ☐ No	Ticket #	EP21156

Equipment #	Driver
948	Jake M.
818	Ryan H.
821	Brett B.
815	Richard M.
524/129	JJ B.
543/128	Landon W.

☑ Hard hat	☑ Gloves	☐ Lockout/Tagout	☐ Warning Signs & Flagging
☑ H2S Monitor	☐ Eye Protection	☑ Required Permits	☐ Fall Protection
☑ Safety Footwear	☑ Respiratory Protection	☑ Slip/Trip/Fall Hazards	☑ Specific Job Sequence/Expectations
☑ FRC/Protective Clothing	☑ Additional Chemical/Acid PPE	☐ Overhead Hazards	☑ Muster Point/Medical Locations
☑ Hearing Protection	☑ Fire Extinguisher	☐ Additional concerns or issues noted below	

Comments

Product/ Service Code	Description	Unit of Measure	Quantity			Net Amount
m010	Heavy Equipment Mileage	mi	120.00			$336.00
m015	Light Equipment Mileage	mi	30.00			$42.00
m020	Ton Mileage	tm	225.00			$236.25
f010	Combo Unit	ea	1.00			$2,100.00
f020	Sand Truck	day	1.00			$350.00
a055	Acid Spot	ea	1.00			$420.00
t030	Transport - 130 bbl	hr	8.00			$756.00
af010	20/40 Frac Sand	cwt	15.00			$336.00
af020	12/20 Frac Sand	cwt	135.00			$3,024.00
af080	Fresh Water	gal	11,760.00			$164.64
af045	Hurrigel 907	gal	70.00			$1,960.00
af055	Liquid KCL Substitute	gal	10.00			$210.00
af060	Biocide	gal	5.00			$140.00
af070	Liquid Enzyme Breaker	gal	5.00			$350.00
af100	15% HCL	gal	150.00			$270.00
af120	Acid Inhibitor	gal	0.25			$11.25
af125	Non Emulsifier - NE1W	gal	0.25			$7.88
af130	Iron Control	gal	0.50			$13.50
af205	Ball Injector	ea	1.00			$70.00
af215	Rubber Ball Sealer 7/8" - 1.3 Specific Gravity	ea	10.00			$14.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?

Based on this job, how likely is it you would recommend HSI to a colleague?

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely

				Net:	$10,811.52
Total Taxable	$ -	Tax Rate:			
State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.				Sale Tax:	$ -
				Total:	$ 10,811.52

HSI Representative: *Jake Mueller*

TERMS: Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 ½% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X_____ **CUSTOMER AUTHORIZATION SIGNATURE**

ftv: 16-2022/08/12
mplv: 529-2026/04/13

STIMULATION TREATMENT REPORT

Customer:	RedBud Operating	Well:	Nightingale D1-27	Ticket:	EP21156
City, State:		County:	MG Co. KS	Date:	4/17/2026
Field Rep:		S-T-R:		Service:	Frac

Downhole Information	
Formation:	Cattlemen
Casing:	4 1/2 in
Tubing:	in
Treatment Via:	
Perforations	
Top Perf:	1148 ft
Bottom Perf:	1158 ft
Shots Per Foot:	3 spf
Total Shots:	30 shots

Capacity			
Casing / Tubing:	bbls/ft		
Displacement:	18.2 bbls		
Pressure Test			
Iron Test:	3,500 psi		
Max Pressure:	3,000 psi		
Proppant (#)			
20/40	1,500	12/20	13,500
16/30	-	8/12	-
Diversion			
Salt		Balls	10

Treatment Fluid		
Product	GPT	Gal
Water		
Gel		70.0
Xlink		
KCl		10.0
Biocide		5.0
Surfactant		
Breaker		5.0
Acid		150.0

Time	Rate	PSI	PPG	Stage Pounds	Stage BBLs	Total BBLs	Remarks
					-	3.0	Spot 150 gallons of acid
	5.0	1,550			2.0	5.0	Break down well
	10.0	900			2.0	7.0	Stage acid
	20.0	750			50.0	57.0	Start gel pad
		700	0.50	500.0	23.8	80.8	Start 20/40 sand
		700	1.00	1,000.0	23.8	104.6	
		700	1.50	1,500.0	23.8	128.4	Start 12/20 sand
		700	2.00	2,500.0	29.8	158.2	
		700	2.50	1,500.0	14.3	172.5	
		750			-	172.5	Drop 5 balls
		725	2.50	4,000.0	38.1	210.6	
		775			-	210.6	Drop 3 balls
		750	2.50	2,000.0	19.0	229.6	
		825			-	229.6	Drop 2 balls
		800	2.50	2,000.0	19.0	248.7	
		775			33.0	281.7	Flush to perfs +15 BBL
		450			-	281.7	ISIP
		410					5 Minute shut in
		395					10 Minute shut in

	CREW	UNIT
Treater / Foreman:	Jake M.	948
Pump Operator:	Ryan H.	816
Sand:	Brett B.	821
Water:	Richard M.	815
Acid:	JJ B.	524/129

SUMMARY		
Average Rate (bpm)	Max Rate (bpm)	Total Proppant (#)
11.7	20.0	15000
Average PSI	Max Pressure (psi)	Total Load (bbls)
742	1550	282

ftv: 16-2022/08/12
mplv: 529-2026/04/13

Data Collection Report

Gauge Information	
Model	Additel680
SN	21822030042
Range	(0-10000)psi
Unit	psi
Custom	Additel680

Record Information	
Start Time	2026-04-17 08:58:24
End Time	2026-04-17 09:32:46
Interval	0.2
Number	10284
MaxValue	1394
MinValue	3
AvgValue	445
RecordName	RedBud - Nightingale D1-27 frac
RecordNumber	ADT93Num

Pressure Chart



