

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
--	---

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) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
---	--	------------------------------------

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:	
----------------	-------	---------	------------	--

Form	ACO1 - Well Completion
Operator	M3 Helium Corp
Well Name	NILSON 1 UNIT 2-22
Doc ID	1752264

All Electric Logs Run

GR/CCL
Micro
Caliper
Dual comp
Dual ind

Quasar Energy Services, Inc.
 3288 FM 51
 Gainesville, TX 76240

Invoice

Date	Invoice #
11/7/2023	153381

Bill To
M3 Helium Corp 4601 E Douglas Wichita, KS 67218

As of 09/22/2015 any invoice with a discount must be paid within 60 days of the invoice date. After 60 days the discount will be removed and the invoice will reflect the full price.

Well

Nilson 2-22

Description	Quantity	Rate	Amount
Mileage-Pickup	50	5.58	279.00
Mileage-Equipment Mileage	100	8.72	872.00
Pumping Service Charge 1	1	2,315.25	2,315.25
Cement-Class A (LB)	150	21.54	3,231.00
Cement-Lite-A(LB)	175	21.54	3,769.50
Insert Float 8 5/8"	1	416.75	416.75
Top Rubber Plug 8 5/8"	1	96.47	96.47
Centralizers 8 5/8"	2	97.24	194.48
C-41L Defoamer Liquid	4	48.63	194.52
Calcium Chloride	300	1.53	459.00
Cello Flakes	73	2.78	202.94
Salt	500	0.53	265.00
Sodium Metasilicate(SMS)C-45	150	2.44	366.00
Subtotal			12,661.91
Discount 1.5%		-15.00%	-1,899.29

Rec'd: NOV 15 2023
 BK

11/15/23
 BK
 9208

Nilson 2-22

Total	\$10,762.62
Payments/Credits	\$0.00
Balance Due	\$10,762.62

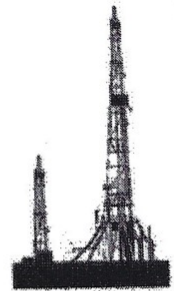
All accounts are past due net 30 days following the date of invoice. A finance charge of 1.5% per month or 18% annual percentage rate will be charged on all past due accounts.

QUASAR ENERGY SERVICES, INC.



3288 FM 51
Gainesville, Texas 76240
Office: 940-612-3336

Fax: 940-612-3336 | qesi@qeserve.com



FRACTURING | ACID | CEMENT | NITROGEN

BID #: 7908 AFE#/PO#: 0

TYPE / PURPOSE OF JOB: SURFACE SERVICE POINT: Liberal, KS

CUSTOMER: M3 Helium Corp WELL NAME: Nilson 2-22

ADDRESS: 4601 E. Douglas LOCATION: Sublette, Ks.

CITY: Wichita STATE: Kansa ZIP: 67218 COUNTY: Haskell STATE: KS

DATE OF SALE 11/3/2023

QTY.	CODE	YD	UNIT	PUMPING AND EQUIPMENT USED	UNIT PRICE	AMOUNT
50	1000	L	Mile	Mileage - Pickup - Per Mile	\$5.58	\$ 279.00
100	1010	L	Mile	Mileage - Equipment Mileage - Per Mile	\$8.72	\$ 872.00
1	5622	L	Per Well	Pumping Service Charge -1	\$2,315.25	\$ 2,315.25
Subtotal for Pumping & Equipment Charges						\$ 3,466.25

QTY.	CODE	YD	UNIT	MATERIALS	UNIT PRICE	AMOUNT
150	5635	L	Per Sack	Cement - Class A (LB)	\$21.54	\$ 3,231.00
175	5638	L	Per Sack	Cement - Light - A (LB)	\$21.54	\$ 3,769.50
1	4880	L	Each	Insert Float 8 5/8"	\$416.75	\$ 416.75
1	4900	L	Each	Top Rubber Plug 8 5/8"	\$96.47	\$ 96.47
2	4920	L	Each	Centralizers 8 5/8"	\$97.24	\$ 194.48
4	5751	L	Per Gal.	C-41L Defoamer Liquid	\$48.63	\$ 194.52
300	5770	L	Per Lb.	Calcium Chloride	\$1.53	\$ 459.00
73	5800	L	Per Lb.	Cello Flakes-Poly Flake 1/8" cut	\$2.78	\$ 202.94
500	5890	L	Per Lb.	Salt	\$0.53	\$ 265.00
150	5900	L	Per Lb.	Sodium Metasilicate (SMS) C-45	\$2.44	\$ 366.00
Subtotal for Material Charges						\$ 9,195.66

MANHOURS: 16.5 # WORKERS: 3 TOTAL \$ 12,661.91

WORKERS: Daniel Beck, Phillip Grano, Eduardo Mendoza

DISCOUNT: 15% DISCOUNT \$ 1,899.29

DISCOUNTED TOTAL \$ 10,762.62

STAMPS & NOTES:

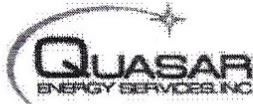
As of 9/22/15 any invoice with a discount must be paid within 60 days of the invoice date. After 60 days the discount will be removed and the invoice will reflect full price.

CUSTOMER SIGNATURE & DATE

Signature: *Bradford Parker* Date: 11-3-23

Print Name: X BRADFORD PARKER

**All accounts are past due net 30 days following the date of invoice. A finance charge of 1 1/2% per month or 18% annual percentage rate will be charged on all past due accounts.



QUASAR ENERGY SERVICES, INC.

3288 FM 51

Gainesville, Texas 76240

Office: 940-612-3336

Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2N.2

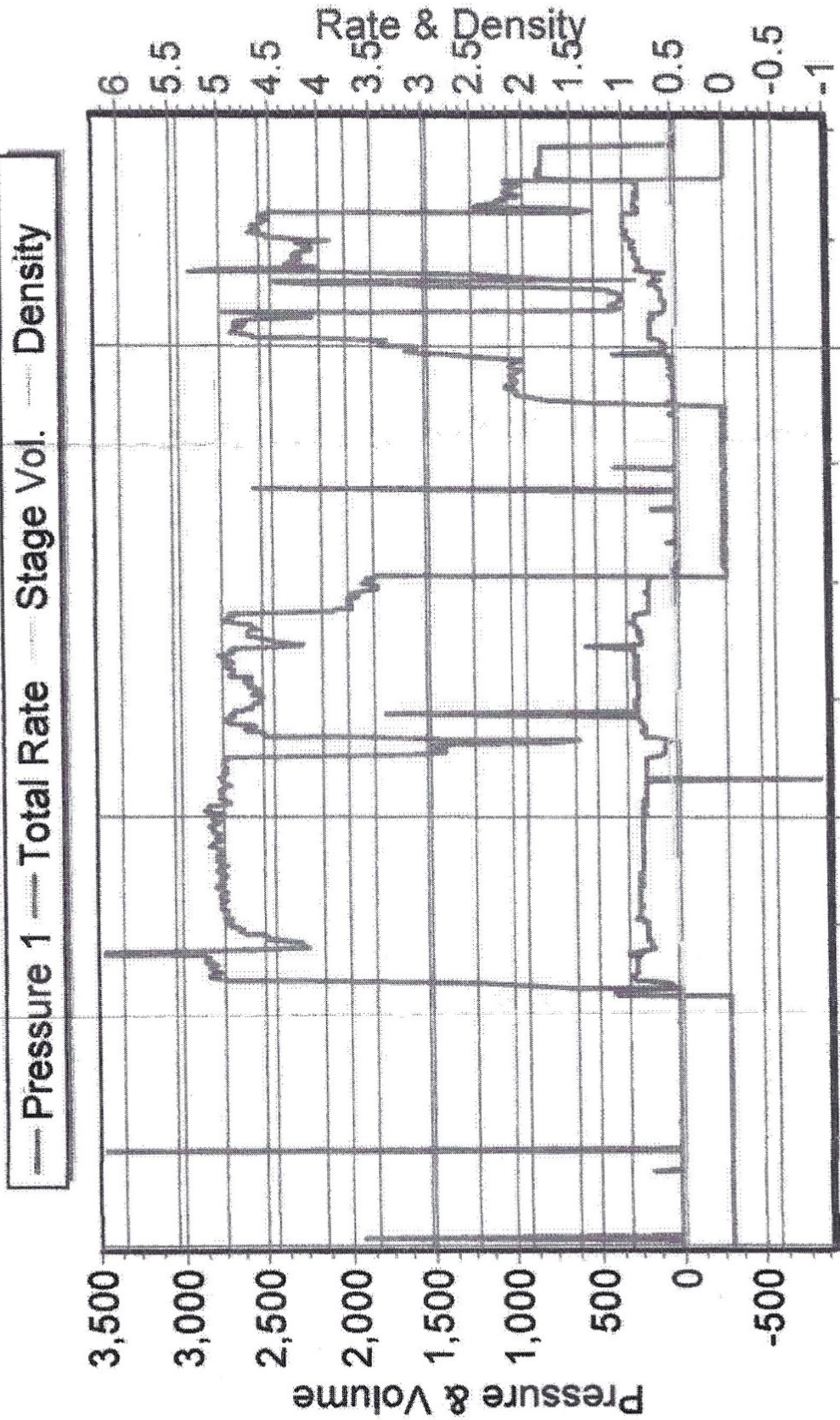
11/3/23

CEMENTING JOB LOG

CEMENTING JOB LOG

Company: M3 Helium Corp			Well Name: Nilson 2-22			
Type Job: SURFACE			AFE #:			
CASING DATA						
Size:	8 5/8	Grade:		Weight:	24	
Casing Depths	Top:	Bottom:	632.01			
Tubing:	Size:	Weight:	Retainer:			
Open Hole:	Size: 12 1/4	T.D. (ft):	637	Hole:		
CEMENT DATA						
Spacer Type:						
Amt.		Sks Yield	0	ft³/sk	Density (PPG)	
LEAD:	Class A: 65/35/6, 3% Salt, 1/4# Celloflake				Excess	
Amt.	175	Sks Yield	360.5	ft³/sk	2.06	
TAIL:	Class A: 1% SMS., 2% Calcium Chloride, 1/4# Celloflake				Excess	
Amt.	150	Sks Yield	235.5	ft³/sk	1.57	
WATER:						
Lead:	175	gals/sk:	11.5	Tail:	150	
		gals/sk:	8	Total (bbls):	76.5	
Pump Trucks Used:	04, DP03					
Bulk Equipment:	228, 660-20					
Disp. Fluid Type:	Water	Amt. (Bbls.)	37.5	Weight (PPG):	8.3	
COMPANY REPRESENTATIVE: Brad			CEMENTER: Daniel Beck			
TIME	PRESSURES PSI			FLUID PUMPED DATA		REMARKS
AM/PM	Casing	Tubing	ANNULUS	TOTAL	RATE	
1:30						ON LOCATION & SAFETY MEETING
1:45						RIG UP & WAIT
5:10						RIG TO CIRCULATE
5:42	350			64.2slurry	5.1	PUMP 175SX LEAD @ 12.3#
5:55	300			41.9slurry	5.0	PUMP 150SX TAIL @ 13.9#
6:05						SHUTDOWN / DROP PLUG
6:12	150			10	4.8	DISPLACE / 25BBL IN CEMENT TO SURFACE
	300			20	5.1	SHUTDOWN / DROP PLUG
	400			30	4.6	
6:24	400			32	4.6	SLOW RATE TO 2.2BPM @ 250PSI
6:25	350			37.5	2.0	LAND PLUG / PRESSURE UP TO 850PSI
6:27						RELEASE BACK --- FLOAT HELD
						JOB COMPLETE
Company: M3 Helium Corp						Well Name: Nilson 2-22
Type Job: SURFACE						AFE #:
Date: 11/3/2023						CEMENTING JOB LOG

M3 Helium Corp Nilson 2-22



11/3/2023 5:27:21 AM 11/3/2023 5:50:35 AM 11/3/2023 6:15:49 AM

Quasar Energy Services, Inc.
 3288 FM 51
 Gainesville, TX 76240

Invoice

Date	Invoice #
11/10/2023	153478

Bill To
M3 Helium Corp 4601 E Douglas Wichita, KS 67218

As of 09/22/2015 any invoice with a discount must be paid within 60 days of the invoice date. After 60 days the discount will be removed and the invoice will reflect the full price.

Well

Nilson 2-22

Description	Quantity	Rate	Amount
Mileage-Pickup	50	5.58	279.00
Mileage-Equipment Mileage	100	8.72	872.00
Pumping Service Charge -2	1	3,307.50	3,307.50
Plug Container	1	347.29	347.29
Wait -Per Unit/Per Hour	1	577.70	577.70
Cement-Class A (LB)	145	21.54	3,123.30
Cement-Lite-A(LB)	195	21.54	4,200.30
Auto Fill Shoe (Blue) 4 1/2"	1	416.75	416.75
Latch Down Plug & Baffle 4 1/2"	1	764.03	764.03
Centralizers 4 1/2"	7	69.46	486.22
Cement Basket 4 1/2"	1	305.61	305.61
C-17 Fluid Loss	55	12.35	679.25
C-19 Light Weight Fluid Loss	49	13.53	662.97
C-41L Defoamer Liquid	4	48.63	194.52
Tactical Blitz	290	2.63	762.70
Gel (Bentonite)	272	0.36	97.92
Salt	400	0.53	212.00
Subtotal			17,289.06
Discount 15%		-15.00%	-2,593.36
11/21/23 BK 9308 Nilson 2-22			

Total	\$14,695.70
Payments/Credits	\$0.00
Balance Due	\$14,695.70

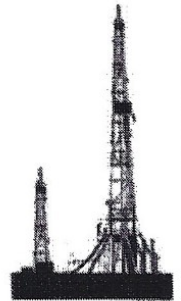
All accounts are past due net 30 days following the date of invoice. A finance charge of 1.5% per month or 18% annual percentage rate will be charged on all past due accounts.

QUASAR ENERGY SERVICES, INC.



3288 FM 51
Gainesville, Texas 76240
Office: 940-612-3336

Fax: 940-612-3336 | qesi@qeserve.com



FRACTURING | ACID | CEMENT | NITROGEN

BID #: 7923 **AFEN/PO#:** 0

TYPE / PURPOSE OF JOB: LONG STRING **SERVICE POINT:** Liberal, KS

CUSTOMER: M3 Helium Corp **WELL NAME:** Nilson 2-22

ADDRESS: 4601 E. Douglas **LOCATION:** Sublette, Ks.

CITY: Wichita **STATE:** Kansas **ZIP:** 67218 **COUNTY:** Haskell **STATE:** KS

DATE OF SALE: 11/5/2023

QTY.	CODE	YD	UNIT	PUMPING AND EQUIPMENT USED	UNIT PRICE	AMOUNT
50	1000	L	Mile	Mileage - Pickup - Per Mile	\$5.58	\$ 279.00
100	1010	L	Mile	Mileage - Equipment Mileage - Per Mile	\$8.72	\$ 872.00
1	5823	L	Per Well	Pumping Service Charge -2	\$3,307.50	\$ 3,307.50
1	6030	L	Per Well	Plug Container	\$347.29	\$ 347.29
1	1020	L	Per Unit	Wait - After 4 hours	\$577.70	\$ 577.70
Subtotal for Pumping & Equipment Charges						\$ 5,383.49

QTY.	CODE	YD	UNIT	MATERIALS	UNIT PRICE	AMOUNT
145	5635	L	Per Sack	Cement - Class A (LB)	\$21.54	\$ 3,123.30
195	5638	L	Per Sack	Cement - Light - A (LB)	\$21.54	\$ 4,200.30
1	4040	L	Each	Auto Fill Shoe (Blue) 4 1/2"	\$416.75	\$ 416.75
1	4100	L	Each	Latch Down Plug & Baffle 4 1/2"	\$764.03	\$ 764.03
7	4180	L	Each	Centralizers 4 1/2"	\$69.46	\$ 486.22
1	4200	L	Each	Cement Basket 4 1/2"	\$305.61	\$ 305.61
55	5893	L	Per Lb.	C-17 Fluid Loss	\$12.35	\$ 679.25
49	5894	L	Per Lb.	C-19 Light Weight Fluid Loss	\$13.53	\$ 662.97
4	5751	L	Per Gal.	C-41L Defoamer Liquid	\$48.63	\$ 194.52
290	5803	L	Per Lbs.	Tactical Blits	\$2.63	\$ 762.70
272	5840	L	Per Lb.	Gel (Bentinite)	\$0.36	\$ 97.92
400	5890	L	Per Lb.	Salt	\$0.53	\$ 212.00
Subtotal for Material Charges						\$ 11,905.57

MANHOURS: 32	# WORKERS: 3	TOTAL	\$ 17,289.06
WORKERS		DISCOUNT: 15%	DISCOUNT \$ 2,593.36
Daniel Beck		DISCOUNTED TOTAL	\$ 14,695.70
Phillip Grano			
Eduardo Mendoza			

STAMPS & NOTES:

As of 9/22/15 any invoice with a discount must be paid within 60 days of the invoice date. After 60 days the discount will be removed and the invoice will reflect full price.

CUSTOMER SIGNATURE & DATE

Signature: *Bradford Parker 11-6-23*

Print Name: **BRADFORD PARKER**

**All accounts are past due net 30 days following the date of invoice. A finance charge of 1 1/2% per month or 18% annual percentage rate will be charged on all past due accounts.



QUASAR ENERGY SERVICES, INC.

3288 FM 51
 Gainesville, Texas 76240
 Office: 940-612-3336
 Fax: 940-612-3336 | qesi@qeserve.com

Form 185-2N.2

11/5/23
 CEMENTING JOB LOG

CEMENTING JOB LOG

Company: M3 Helium Corp **Well Name:** Nilson 2-22

Type Job: LONG STRING **AFE #:**

CASING DATA			
Size:	4 1/2	Grade:	Weight: 10.5
Casing Depths	Top:	Bottom:	2944.26
Tubing:	Size:	Weight:	Retainer:
Open Hole:	Size: 7 7/8	T.D. (ft): 2950	Hole:

CEMENT DATA						
Spacer Type:						
Amt.	Sks Yield	0	ft ³ /sk	Density (PPG)	Excess	
LEAD: Class A: 50/50/8, .3% C-19						
Amt.	195	Sks Yield	624	ft ³ /sk	3.2	Density (PPG) 10.77
TAIL: Class A: 2% Gel, 5% Salt, 2#/sk Tactical Blitz, .4% C-17						
Amt.	145	Sks Yield	200.1	ft ³ /sk	1.38	Density (PPG) 14.88

WATER:						
Lead:	195	gals/sk:	20	Tail:	145	gals/sk: 6.5
				Total (bbls):	115.3	

Pump Trucks Used: 04, DPO3
 Bulk Equipment: 134, 660-38

Disp. Fluid Type: Water Amt. (Bbls.) 46.1 Weight (PPG): 8.3

COMPANY REPRESENTATIVE: Brad **CEMENTER:** Daniel Beck

TIME	PRESSURES PSI			FLUID PUMPED DATA		REMARKS
	AM/PM	Casing	Tubing	ANNULUS	TOTAL	
22:45						ON LOCATION & SAFETY MEETING
6:45						RIG TO CIRCULATE
7:10						PLUG RAT W/ 25SX LEAD
7:28						PRESSURE TEST TO 2500PSI
7:30		400			96.8slurry	6.1 PUMP 170SX LEAD @ 10.7#
7:44		180			35.6slurry	1.4 PUMP 145SX TAIL @ 14.8#
7:59						SHUTDOWN / DROP PLUG / WP
8:07		150			10	6.0 DISPLACE
		300			20	5.8
		500			30	5.2
8:14		700			40	5.5 SLOW RATE TO 2.0BPM @ 600PSI
8:17		700			46.1	2.0 LAND PLUG / PRESSURE UP TO 1500PSI
8:20						RELEASE BACK — FLOAT HELD
						JOB COMPLETE

Company: M3 Helium Corp **Well Name:** Nilson 2-22
Type Job: LONG STRING **AFE #:**
Date: 11/5/2023 **CEMENTING JOB LOG** QUASAR ENERGY SERVICES, INC. | 185-2