

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](mailto: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	Scout Energy Management LLC
Well Name	FEDERAL FARM MORTGAGE B-4 ATU-57
Doc ID	1660073

All Electric Logs Run

Sonic
Dual Induction
Neutron Density
Porosity

Form	ACO1 - Well Completion
Operator	Scout Energy Management LLC
Well Name	FEDERAL FARM MORTGAGE B-4 ATU-57
Doc ID	1660073

Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugType	BridgePlugSet At	Material Record
2	2323	2330			340 bbl x frac, 39 bbl L frac, 24 bbl 15% hcl, 100,593 #'s 16/30 sand, 275,000 scf N2
2	2355	2362			
2	2387	2396			
2	2421	2426			342 bbl x frac, 40 bbl L frac, 24 bbl 15% hcl, 101,293 #'s 16/30 sand, 291,000 scf N2
2	2449	2461			
2	2519	2529			
2	2712	2718			234 bbl x frac, 32 bbl L frac, 24 bbl 15% hcl, 50,362 # 16/30 sand, 239,00SCF N2
2	2808	2815			





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

# Invoice

Date	Invoice #
7/12/2022	147011

<b>Bill To</b>
Scout Energy Partners 13800 Monfort Road, Suite 100 Dallas Tx 75240

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
			Federal Farm Mortgage B-4 57
Description	Quantity	Rate	Amount
Pickup Mileage	75	5.31	398.25
Equipment Mileage	150	8.30	1,245.00
Pump Charge	1	2,315.25	2,315.25
Plug Container	1	330.75	330.75
Class A Cement	255	16.54	4,217.70
Texas Pattern SawTooth 8 5/8	1	343.98	343.98
Auto fill tube	1	105.84	105.84
Insert Float-8 5/8	1	396.90	396.90
Top Rubber Plug 9 5/8	1	91.88	91.88
Centralizers-8 5/8	3	92.61	277.83
Defoamer	3	46.31	138.93
Calcium Chloride	500	1.46	730.00
Cello Flakes	60	2.65	159.00
Gypsum	500	1.00	500.00
Sodium Metasilicate	500	2.32	1,160.00
Subtotal			12,411.31
Discount -20%		-20.00%	-2,482.26

<b>Total</b>	\$9,929.05
<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>	\$9,929.05

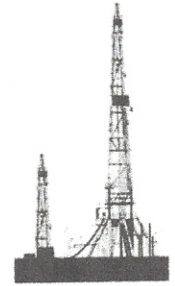
All accounts are past due net 30 days following the date of invoice. A finance charge of 1.5% per month or 18% annual percentage rate will be charged on all past due accounts.

# QUASAR ENERGY SERVICES, INC.



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

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



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**FRACTURING | ACID | CEMENT | NITROGEN**

<b>BID #:</b> 5708	<b>AFE#/PO#:</b> 15210
<b>TYPE / PURPOSE OF JOB:</b> CEMENT	<b>SERVICE POINT:</b> Liberal, KS
<b>CUSTOMER:</b> Scout Energy Partners	<b>WELL NAME:</b> Federal Farm Mortgage B-4 #57
<b>ADDRESS:</b> 14400 Midway Road	<b>LOCATION:</b> Ulysses Ks
<b>CITY:</b> Dallas	<b>STATE:</b> Tx
<b>ZIP:</b> 75244	<b>COUNTY:</b> Stanton
<b>DATE OF SALE:</b> 7/10/2022	<b>STATE:</b> Ks

QTY.	CODE	YD	UNIT	PUMPING AND EQUIPMENT USED	UNIT PRICE	AMOUNT
75	1000	L	Mile	Mileage - Pickup - Per Mile	\$5.31	\$ 398.25
150	1010	L	Mile	Mileage - Equipment Mileage - Per Mile	\$8.30	\$ 1,245.00
1	5622	L	Per Well	Pumping Service Charge -1	\$2,315.25	\$ 2,315.25
1	6030	L	Per Well	Plug Container	\$330.75	\$ 330.75
<b>Subtotal for Pumping &amp; Equipment Charges</b>						<b>\$ 4,289.25</b>

QTY.	CODE	YD	UNIT	MATERIALS	UNIT PRICE	AMOUNT
255	5630	L	Per Sack	Cement - Class A	\$16.54	\$ 4,217.70
1	4800	L	Each	Texas Pattern Saw Tooth 8 5/8"	\$343.98	\$ 343.98
1	4850	L	Each	Auto Fill Tube 8 5/8"	\$105.84	\$ 105.84
1	4880	L	Each	Insert Float 8 5/8"	\$396.90	\$ 396.90
1	4900	L	Each	Top Rubber Plug 8 5/8"	\$91.88	\$ 91.88
3	4920	L	Each	Centralizers 8 5/8"	\$92.61	\$ 277.83
3	5751	L	Per Gal.	C-41L Defoamer Liquid	\$46.31	\$ 138.93
500	5770	L	Per Lb.	Calcium Chloride	\$1.46	\$ 730.00
60	5800	L	Per Lb.	Cello Flakes-Poly Flake 1/8" cut	\$2.65	\$ 159.00
500	5850	L	Per Lb.	Gypsum	\$1.00	\$ 500.00
500	5900	L	Per Lb.	Sodium Metasilicate (SMS) C-45	\$2.32	\$ 1,160.00
<b>Subtotal for Material Charges</b>						<b>\$ 8,122.06</b>

<b>MANHOURS:</b> 18	<b># WORKERS:</b> 2	<b>TOTAL</b>	<b>\$ 12,411.31</b>
<b>WORKERS</b>		<b>DISCOUNT:</b> 20%	<b>DISCOUNT</b> \$ 2,482.26
Angel Echeverria		<b>DISCOUNTED TOTAL</b>	<b>\$ 9,929.05</b>
Ed 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: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

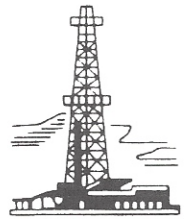
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3288 FM 51  
 GAINESVILLE, TEXAS 76240  
 OFFICE: 940-612-3336  
 FAX: 940-612-3346

AEZ # 15210



**FRACTURING • ACID • CEMENT • NITROGEN**

**TYPE AND PURPOSE OF JOB**  CEMENT  ACID  NITROGEN  FRAC  KILL  OTHER

CUSTOMER Scott Energy Partners WELL NAME Federal Farm Mortgage # 57  
 ADDRESS 14400 Midway Road LOCATION Kansas  
 CITY Dallas STATE TX ZIP 75244 TYPE AND PURPOSE OF JOB Surface CS6  
 DATE OF SALE July 10, 2022 TRUCK NO. 110 COUNTY Stanton STATE KS

GAINESVILLE, TX  WICHITA FALLS, TX  MIDLAND, TX  EL RENO, OK  LIBERAL, KS

TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
0330							on location Safety meeting Rig up
0715							Pressure test lines to 1000
	4.6	546				150	Pump Lead 105ft
	4.6	486				200	Pump trail 150ft
							Shut down - Drop plug
	4.8	425				450	Displace with H <sub>2</sub> O
0800							Land plug - float held - Thank you! Cement to surface

PERSONNEL	QUANTITY	UNIT	CODE	MATERIAL, EQUIPMENT, AND SERVICES USED	UNIT PRICE	AMOUNT
Pumper	75	mile	100	Pick up mileage	5.31	398.25
ED	150	mile	1010	Equipment mileage	8.13	1,219.50
Cementor	1	per well	5622	Pumping Service Charge - 1	2315.25	2315.25
Angel	255	per sack	5630	Cement Class A	16.54	4,217.7
	1	per well	6030	Plug Container	330.75	330.75
	1	Ea	4800	TEXAS Pattern Saw tooth	343.98	343.98
	1	Ea	4850	Auto Fill tube	105.84	105.84
LOC: Y / N	1	Ea	4880	Insert float	396.9	396.9
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.	1	Ea	4900	Top Rubber plug	91.88	91.88
	3	ea	4920	Centralizers	92.61	277.83
	3	per gal	5751	C-911 Deformer Liquid	46.31	138.93
	500	per lb	5770	Calcium Chloride	1.46	730.00
	<del>500</del>			after 20% Discount TOTAL:		9,929.05

PACKER DEPTH \_\_\_\_\_

PERFORATIONS \_\_\_\_\_

CASING SIZE 8 5/8 24#

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

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*[Signature]*  
 CUSTOMER SIGNATURE & DATE





TIME	PRESSURES PSI			FLUID PUMPED DATA		REMARKS
AM/PM	Casing	Tubing	ANNULUS	TOTAL	RATE	
<b>Type Job:</b>	CEMENT			<b>AFE #:</b> 15210		
<b>Date:</b>	CEMENTING JOB LOG			QUASAR ENERGY SERVICES, INC.   185-2		



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

# Invoice

Date	Invoice #
7/18/2022	147060

Bill To
Scout Energy Partners 13800 Monfort Road, Suite 100 Dallas Tx 75240

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.

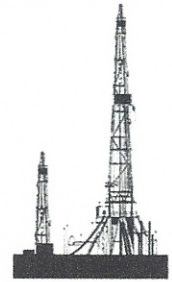
			Well
			Fed Farm Mortgage BA ATU 57
Description	Quantity	Rate	Amount
Pickup Mileage	75	5.31	398.25
Equipment Mileage	150	8.30	1,245.00
Pump Charge	1	2,315.25	2,315.25
Plug Container	1	330.75	330.75
Auto fill shoe (blue) 5 1/2	1	396.90	396.90
Latch down plug & baffle	1	420.00	420.00
Centralizers-5 1/2	10	66.15	661.50
Class C-Lite Cement	350	19.85	6,947.50
C-17	58	11.76	682.08
C-19	47	12.89	605.83
Defoamer	4	46.31	185.24
Tactical Blitz	330	2.51	828.30
Salt	600	0.50	300.00
Subtotal			15,316.60
Discount -20%		-20.00%	-3,063.32
<b>Total</b>			\$12,253.28
<b>Payments/Credits</b>			\$0.00
<b>Balance Due</b>			\$12,253.28

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# QUASAR ENERGY SERVICES, INC.

3288 FM 51  
 Gainesville, Texas 76240  
 Office: 940-612-3336  
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**FRACTURING | ACID | CEMENT | NITROGEN**

<b>BID #:</b> 5710		<b>AFE#/PO#:</b> 15210	
<b>TYPE / PURPOSE OF JOB:</b> LONG STRING		<b>SERVICE POINT:</b> Liberal, KS	
<b>CUSTOMER:</b> SCOUT ENERGY PARTNERS		<b>WELL NAME:</b> FEDERAL FARM MORTGAGE B4 ATU 57	
<b>ADDRESS:</b> 14400 MIDWAY ROAD		<b>LOCATION:</b> ULYSSES, KS	
<b>CITY:</b> DALLAS	<b>STATE:</b> TX	<b>ZIP:</b> 75244	<b>COUNTY:</b> STANTON
<b>DATE OF SALE:</b> 7/13/2022		<b>STATE:</b> KS	

QTY.	CODE	YD	UNIT	PUMPING AND EQUIPMENT USED	UNIT PRICE	AMOUNT
75	1000	L	Mile	Mileage - Pickup - Per Mile	\$5.31	\$ 398.25
150	1010	L	Mile	Mileage - Equipment Mileage - Per Mile	\$8.30	\$ 1,245.00
1	5622	L	Per Well	Pumping Service Charge -1	\$2,315.25	\$ 2,315.25
1	6030	L	Per Well	Plug Container	\$330.75	\$ 330.75
1	4300	L	Each	Auto Fill Shoe (Blue) 5 1/2"	\$396.90	\$ 396.90
1	4371	L	Each	Latch Down Plug & Baffle 5 1/2" Blue	\$420.00	\$ 420.00
10	4450	L	Each	Centralizers 5 1/2"	\$66.15	\$ 661.50
<b>Subtotal for Pumping &amp; Equipment Charges</b>						<b>\$ 5,767.65</b>

QTY.	CODE	YD	UNIT	MATERIALS	UNIT PRICE	AMOUNT
350	5670	L	Per Sack	Cement - Lite - C	\$19.85	\$ 6,947.50
58	5693	L	Per Lb.	C-17 Fluid Loss	\$11.76	\$ 682.08
47	5694	L	Per Lb.	C-19 Light Weight Fluid Loss	\$12.89	\$ 605.83
4	5751	L	Per Gal.	C-41L Defoamer Liquid	\$46.31	\$ 185.24
330	5803	L	Per Lbs.	Tactical Blitz	\$2.51	\$ 828.30
600	5890	L	Per Lb.	Salt	\$0.50	\$ 300.00
<b>Subtotal for Material Charges</b>						<b>\$ 9,548.95</b>

<b>MANHOURS:</b> 30	<b># WORKERS:</b> 3	<b>Subtotal for Material Charges</b>		<b>\$ 9,548.95</b>
<b>WORKERS</b>		<b>TOTAL</b>		<b>\$ 15,316.60</b>
KIRBY HARPER		<b>DISCOUNT:</b> 20%	<b>DISCOUNT</b>	<b>\$ 3,063.32</b>
ANGEL ECHEVARIA		<b>DISCOUNTED TOTAL</b>		<b>\$ 12,253.28</b>
ED MENDOZA				

<b>STAMPS &amp; NOTES:</b>	As of 9/22/15 any invoice with a discount must paid within 60 days of the invoice date. After 60 days the discount will be removed and the invoice will reflect full price.
	<b>CUSTOMER SIGNATURE &amp; DATE</b>
	Signature: <i>Orlando Pina</i> Date: _____
*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.	Print Name: _____





**QUASAR ENERGY SERVICES, INC.**

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

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

Form 185-2J

7/13/22

CEMENTING JOB LOG

**CEMENTING JOB LOG**

<b>Company:</b> SCOUT ENERGY PARTNERS	<b>Well Name:</b> FEDERAL FARM MORTGAGE B4 ATU 57
<b>Type Job:</b> LONG STRING	<b>AFE #:</b> 15210

CASING DATA					
Size:	5 1/2	Grade:	J55	Weight:	15.5
<b>Casing Depths</b>	Top: 22.02	Bottom:	2868		
Drill Pipe:	Size: 0	Weight:	0		
Tubing:	Size: 0	Weight:	0	Grade: 0	TD (ft): 0
Open Hole:	Size: 7 7/8	T.D. (ft):	0		
Perforations	From (ft): 0	To: 0	Packer Depth(ft):	0	

CEMENT DATA						
<b>Spacer Type:</b>						
Amt.		Sks Yield		ft <sup>3</sup> /sk		Density (PPG)
<b>LEAD:</b>	CLASS C -- 50/50-8 -- .3% C19					Excess
Amt.	185	Sks Yield	3.19	ft <sup>3</sup> /sk		Density (PPG) 10.8
<b>TAIL:</b>	CLASS C -- 65/35-4 -- .4% C17, 5% SALT, 2# TACTICAL BLITZ					Excess
Amt.	165	Sks Yield	1.63	ft <sup>3</sup> /sk		Density (PPG) 13.4

<b>WATER:</b>						
Lead:		gals/sk:	20	Tail:		gals/sk: 8.3 Total (bbls):
Pump Trucks Used:	110 - DP07					
Bulk Equipment:	228 -- 660-20					
Disp. Fluid Type:	FRESH WATER	Amt. (Bbls.)	67.7	Weight (PPG):	8.33	
Mud Type:						Weight (PPG):

**COMPANY REPRESENTATIVE:** OMAR **CEMENTER:** KIRBY HARPER

TIME	PRESSURES PSI			FLUID PUMPED DATA		REMARKS	
	AM/PM	Casing	Tubing	ANNULUS	TOTAL		RATE
1200						ON LOCATION -- SPOT AND RIG UP	
1315						CASING ON BOTTOM -- BREAK CIRC	
1347		2400				PRESSURE TEST	
1353		500			105	5	START MIXING 185 SK LEAD @ 10.8 PPG
1411		300			48	6	START MIXING 165 SK TAIL @ 13.4 PPG
1421							SHUT DOWN -- CLEAN LINES -- DROP PLUG
1427		300			0	6	START DISPLACING WITH FRESH WATER
1439					58	2	SLOW RATE
1443		500-1100			68		BUMP PLUG
1444		1100-0					RELEASE PRESSURE -- FLOAT HELD
					5		CIRCULATE CEMENT TO THE PIT



# SCOUT ENERGY PARTNERS FEDERAL FARM MORTGAGE B4 ATU 57 5.5" PRODUCTION 07/13/2022

