[redacted] 1262485

Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
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 # 31772
Name: Black Star 231 Corp.
Address 1: LIVESTOCK EXCHANGE BLDG
Address 2: 1600 GENESSEE, STE 340
City: KANSAS CITY State: MO Zip: 64102 + ____
Contact Person: Jim Pryor
Phone: (816) 448-3600
CONTRACTOR: License # 33217
Name: Three Rivers Exploration, LLC
Wellsite Geologist: Leigh Raymond
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 #: ____

08/04/2015 Spud Date or Recompletion Date
08/15/2015 Date Reached TD
08/15/2015 Completion Date or Recompletion Date

API No. 15 - 15-131-20240-00-00
Spot Description: ____
NE - SE - NW - NW Sec. 1 Twp. 1 S. R. 14 ☑ East ☐ West
819 Feet from ☑ North / ☐ South Line of Section
1064 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: Nemaha
Lease Name: Snyder Well #: 2-15
Field Name: ____
Producing Formation: none
Elevation: Ground: 1140 Kelly Bushing: 1145
Total Vertical Depth: 3611 Plug Back Total Depth: ____
Amount of Surface Pipe Set and Cemented at: 252 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: 500 ppm Fluid volume: 250 bbls
Dewatering method used: Haul Off Pit
Location of fluid disposal if hauled offsite:
Operator Name: Black Star 231 Corp
Lease Name: Snyder License #: 31772
Quarter NW Sec. 1 Twp. 1 S. R. 14 ☑ East ☐ West
County: Nemaha Permit #: 15-131-20239-00-00

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: 08/26/2015
☑ **Confidential Release Date:** 08/25/2017
☐ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 08/31/2015

[redacted] 1262485

Operator Name: Black Star 231 Corp. Lease Name: Snyder Well #: 2-15

Sec. 1 Twp. 1 S. R. 14 ☑ East ☐ West County: Nemaha

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 ☐ Yes ☑ No
(Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☑ No

Cores Taken ☐ Yes ☑ No

Electric Log Run ☐ Yes ☑ No

List All E. Logs Run:

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

Name	Top	Datum
Simpson	3570	-2430
Hunton	2485	-1345

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	12	8.625	23	252	port	135	2%Gel

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	-			
	-			

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 *(Amount and Kind of Material Used)*	Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

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

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)*
☐ Other *(Specify)* _____

PRODUCTION INTERVAL:
_____
_____

Form	ACO1 - Well Completion
Operator	Black Star 231 Corp.
Well Name	Snyder 2-15
Doc ID	1262485

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	12	8.625	23	252	port	135	2%Gel

810 E 7TH
PO Box 92
EUREKA, KS 67045
(620) 583-5561

ELITE CEMENTING & ACID SERVICE, LLC

Cement or Acid Field Report
Ticket No. 2451
Foreman Steve Mead
Camp Eureka KS

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
8-15-15	1069	Snyder # 2-15	1	1S	14E	Nemaha	KS

Customer	Safety Meeting	Unit #	Driver	Unit #	Driver
Black Star 231 Corp		104	Alan M		
Mailing Address: Livestock Exchange Building		112	Kevin M		
City: Kansas City / State: Mo / Zip Code: 6410[illegible]					

Job Type PTA [illegible] Hole Depth 3611 Slurry Vol. Tubing
Casing Depth Hole Size Slurry Wt. Drill Pipe 4½
Casing Size & Wt. Cement Left in Casing Water Gal/SK Other
Displacement Displacement PSI Bump Plug to BPM

Remarks: Safety Meeting: [illegible] to 4½ Drill pipe Plug well As Follows
Spot 15 sks At 3611'
15 sks At 2511'
15 sks At 2264'
15 sks At 1380'
35 sks At 300'
20 sks At 60' To surface
Total 115 sks 60/40 Pozmix cement w/ 4% Gel
Job Complete Rig down

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C103	1	Pump Charge	1050.00	1050.00
C107	130	Mileage	3.95	513.50
C203	115 sks	60/40 Pozmix Cement	12.75	1466.25
C206	395#	4% Gel	.20	79.00
C105B	4.95 Ton	Ton Mileage Bulk Truck	1.35	868.73
		Thank You		
			SubTotal	3977.48
		8.0%	Sales Tax	123.62
			Total	4101.10

Authorization Witnessed by [illegible] Title Tool push

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.

810 E 7TH
PO Box 92
EUREKA, KS 67045
(620) 583-5561

ELITE
CEMENTING & ACID SERVICE, LLC

Cement or Acid Field Report
Ticket No. **2336**
Foreman Steve Mead
Camp Eureka KS

15-131-20239

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
8-5-15	1069	Snyder #7-15	1	1S	14E	Nemaha	KS

Customer: Black Stone 231 Corp.
Mailing Address: Livestock Exchange Bldg
City: Kansas City | State: MO | Zip Code: 64102

Safety Meeting

Unit #	Driver	Unit #	Driver
104	Alan M		
113	Allen B		

Job Type Surface | Hole Depth 262' | Slurry Vol. | Tubing
Casing Depth 250 GL | Hole Size 12¼ | Slurry Wt. | Drill Pipe
Casing Size & Wt. 8⅝ 24# | Cement Left in Casing 15' | Water Gal/SK | Other
Displacement 16bbls | Displacement PSI | Bump Plug to | BPM

Remarks: Safty Meeting: Rig up To 8⅝ Casing. Pump 5bbl Water ahead. Mix 135 sks Class A Cement w/ 3% Cacl, 2% Gel ¼# Flo-Seal per sk. Displace w/ 16 bbls Fresh water. Shut Well in. Good Cement Returns To Surface. 6bbl To Pit. Job Complete Rig down

Thank you

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C101	1	Pump Charge	840.00	840.00
C107	75	Mileage mar.	3.95	296.25
C200	135 sks	Class A Cement	15.00	2025.00
C205	380#	Cacl2 3%	.60	228.00
C206	255#	Gel 2%	.20	51.00
C209	35#	Flo-Seal ¼# per/sk	2.25	78.75
C108B	6.34ton	Tonnilage bulk Truck	1.35	1000.00
			Sub Total	4519.00
		8.00%	Sales Tax	190.62
			Total	4709.62

Authorization Called by Dave Feathers Title Toolpusher

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.