KOLAR Document ID: 1714207

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 # 5920
Name: Bandy, Terry P. dba Te-Pe Oil & Gas
Address 1: PO BOX 522
Address 2:
City: CANTON State: KS Zip: 67428 + 0522
Contact Person: Terry P Bandy
Phone: (620) 628-4428
CONTRACTOR: License # 33350
Name: Southwind Drilling, Inc.
Wellsite Geologist: Randall Kilian
Purchaser: CHS

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 #:

02/07/2023 Spud Date or Recompletion Date
02/12/2023 Date Reached TD
03/31/2023 Completion Date or Recompletion Date

API No.: 15-167-24131-00-00
Spot Description: 50' S SW SW NE
N2 - SW - SW - NE Sec. 29 Twp. 15 S. R. 12 ☐ East ☑ West
2260 Feet from ☑ North / ☐ South Line of Section
2310 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: Russell
Lease Name: STEINLE B Well #: 8
Field Name: Hall-Gurney
Producing Formation: Arbuckle
Elevation: Ground: 1871 Kelly Bushing: 1881
Total Vertical Depth: 3385 Plug Back Total Depth: 3363
Amount of Surface Pipe Set and Cemented at: 407 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: 4600 ppm Fluid volume: 675 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: 05/25/2023
☐ **Confidential Release Date:** 05/24/2025
☑ **Wireline Log Received** ☑ **Drill Stem Tests Received**
☑ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** David Befort **Date:** 06/01/2023

Operator Name: Bandy, Terry P. dba Te-Pe Oil & Gas Lease Name: STEINLE B Well #: 8

Sec. 29 Twp. 15 S. R. 12 ☐ East ☑ West County: Russell

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

Geologist Report / Mud Logs ☑ Yes ☐ No

List All E. Logs Run:

Dual Induction
Dual Comp Porosity
Microresistivity

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

Name	Top	Datum
Anhydrite	806	+1073
Topeka	2675	-794
Heebner	2953	-1075
Toronto	2970	-1093
Lansing	3056	-1175
Arbuckle	3320	-1439

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	12.250	8.625	23	407	Pozmix 80/20	180	3%cc 2% gel
Production	7.875	5.50	17	3384	Proc	135	10% salt, 5# gilsonite

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: 03/31/2023

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	27	0	190	0	40

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
3320	3321

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)*
4	3320	3321			250 gal acid

TUBING RECORD: Size: 2.875 Set At: 3320 Packer At:

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

Form	ACO1 - Well Completion
Operator	Bandy, Terry P. dba Te-Pe Oil & Gas
Well Name	STEINLE B 8
Doc ID	1714207

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	12.250	8.625	23	407	Pozmix 80/20	180	3%cc 2% gel
Production	7.875	5.50	17	3384	Proc	135	10% salt, 5# gilsonite

HYDRAULIC FRACTURING FLUID PRODUCT COMPONENT INFORMATION DISCLOSURE

Last Fracture Date:	
County:	Russell
API Number (14 Digits):	15-167-24131-00-00
Operator Name:	Te-Pe Oil & Gas
Well Name and Number:	Steinle B #8
Latitude:	
Longitude:	
Datum:	
Production Type:	
True Vertical Depth (TVD):	
Total Base Fluid Volume (gal)*:	

Kansas Corporation Commission

Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS#)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Authorized Representative's Name, Address and Phone Number
			NO FRACTURING DONE				
Ingredients shown above are subject to 29 CRF 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.							

*Total Water Volume sources may include fresh water, produced water, and/or recycled water. **Information is based on the maximum potential for concentration and thus the total may be over 100%.
Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers' Material Safety Data Sheets (MSDS).

DRILL STEM TEST REPORT

Te-Pe Oil & Gas

PO Box 522
Canton KS 67428

ATTN: Randy Killian

29-15S-12W Russell,KS

Steinle B #8

Job Ticket: 69912 **DST#: 1**

Test Start: 2023.02.12 @ 12:32:00

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 14:43:15
Time Test Ended: 20:36:45

Test Type: Conventional Straddle (Initial)
Tester: Richie Samora
Unit No: 66

Interval: 3345.00 ft (KB) To 3357.00 ft (KB) (TVD)
Total Depth: 3385.00 ft (KB) (TVD)
Hole Diameter: 7.87 inches Hole Condition: Good

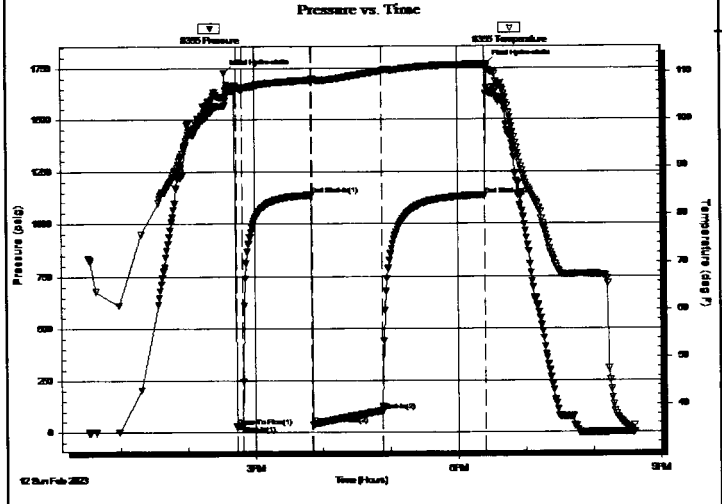
Reference Elevations: 1881.00 ft (KB)
1869.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8355 **Inside**

Press@RunDepth: 104.65 psig @ 3346.00 ft (KB)
Start Date: 2023.02.12 End Date: 2023.02.12
Start Time: 12:32:05 End Time: 20:36:44

Capacity: 8000.00 psig
Last Calib.: 2023.02.12
Time On Btm: 2023.02.12 @ 14:33:15
Time Off Btm: 2023.02.12 @ 18:26:00

TEST COMMENT: 5-IF: Fair blow built to 3.32"
60-ISI: No blow back
60-FF: Fair blow BOB in 45 minutes built to 16.47"
90-FSI: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1724.29	102.85	Initial Hydro-static
10	26.87	106.68	Open To Flow (1)
16	33.35	106.30	Shut-In(1)
77	1137.10	108.34	End Shut-In(1)
78	36.95	108.50	Open To Flow (2)
140	104.65	110.29	Shut-In(2)
231	1135.61	111.58	End Shut-In(2)
233	1767.54	111.53	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
63.00	WM 95%W 5%M	0.88
63.00	WM 90%W 10%M	0.88
44.00	MW 80%W 20%M	0.62

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Ph. 785-483-1071 Home Office P.O. Box 32 Russell, KS 67665 No. 3457

Cell 785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
2-8-23	29	15	12	Russell	KS		2:00 AM

Location 281 + Michealis Rd, 9E to 195th, IN to Stickney Rd, ½W, S Into

Lease Steinle "B" Well No. #8

Owner

To Quality Oilwell Cementing, Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Contractor Southwind #8

Type Job Surface

Hole Size 12¼" T.D. 397'

Csg. 8 5/8" Depth 397'

Charge To Te-Pe Oil + Gas

Street

Tbg. Size Depth

City State

Tool Depth

The above was done to satisfaction and supervision of owner agent or contractor.

Cement Left in Csg. 15' Shoe Joint 15'

Cement Amount Ordered 180 80/20 3% CC 2% Gel

Meas Line Displace 24 1/4

EQUIPMENT

Pumptrk 18 No. Cementer Helper Tim

Bulktrk 14 No. Driver Driver Bryant

Bulktrk P.U. No. Driver Driver Rick

JOB SERVICES & REMARKS

Remarks: Cement did Circulate

Rat Hole

Mouse Hole

Centralizers

Baskets

D/V or Port Collar

Common	110
Poz. Mix	70
Gel.	3
Calcium	7
Hulls	
Salt	
Flowseal	
Kol-Seal	
Mud CLR 48	
CFL-117 or CD110 CAF 38	
Sand	
Handling	190
Mileage	
FLOAT EQUIPMENT	
Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	
Pumptrk Charge	Surface
Mileage	22
Tax	
Discount	
Total Charge	

Thanks

X Signature Doug Robert

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-1071 Home Office P.O. Box 32 Russell, KS 67665 No. 3334

Cell 785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
2-13-23	29	15	12	Russell	KS		12:15pm

Location Russell 10S 9E 1N

Lease STEINLE B Well No. 8

Contractor ~~SP~~ South wind

Type Job Long String

Hole Size 7⅞ T.D. 3385

Csg. 5½ 17# Depth

Tbg. Size Depth

Tool Depth

Cement Left in Csg. 18.41 Shoe Joint 18.41

Meas Line Displace

EQUIPMENT

Pumptrk 15	No.	Cementer	Bill
		Helper	
Bulktrk	No.	Driver	Nick
		Driver	
Bulktrk 9	No.	Driver	
		Driver	Ross

JOB SERVICES & REMARKS

Remarks:

Rat Hole 15

Mouse Hole 30

Centralizers

Baskets

D/V or Port Collar

Set @ 3385

Shoe 18.41

Insert 3365.59

pump 500 GAL Flush

Cemt w/ 135 sx

pump plug w/ 78 bbls

Land plug &

FLOAT Did hold

Owner

To Quality Oilwell Cementing, Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To TE-PE Oil & Gas

Street

City State

The above was done to satisfaction and supervision of owner agent or contractor.

Cement Amount Ordered 175 sx PRO C 10% Salt 5# Gil 500 GAL Mud Flush

Common 175 Pro-C

Poz. Mix

Gel.

Calcium

Hulls

Salt 15

Flowseal

Kol-Seal 800#

Mud CLR 48

CFL-117 or CD110 CAF 38

Sand

Handling 198

Mileage

FLOAT EQUIPMENT

Guide Shoe

Centralizer 7

Baskets

AFU Inserts

Float Shoe 1

Latch Down 1

Pumptrk Charge Prod. String

Mileage 22

Tax

Discount

Total Charge

Thanks

X Signature

Rendell Nolan Corporation
Geologist
Certificate # 2133
Rendell Nolan
1501 Hawkins Blvd.
El Paso, Texas 79925
(915) 778-8168
Email: rendell@nolan.com

PERTINENT WELL DATA

CONTRACTOR: Southeast Drilling Inc #3550
RIG: 2 Duke
ELEVATION: KB 3315' GL 3305'
SURFACE LOCATION: 1650' FSL & 1650' FEL
BOTTOM HOLE LOCATION: Same
FIELD: Wildcat
COUNTY: Eddy
STATE: New Mexico
PROPOSED DEPTH: 5150' @ 3300' in Yeso
CASING PROGRAM: 8 5/8" @ 1341' w/ 775 sx circ
5 1/2" @ 5150' w/ 1100 sx circ TOC 2000'

DAILY REPORT

DATE	7 a.m. Depth	REMARKS
8-15-23	3391'	MIRU. Spud
8-16-23	3391'	WOC
8-17-23	3904'	Drilling chalk & sand
8-18-23	4201'	Drilling chalk & lime
8-19-23	4560'	Drilling chalk & lime
8-20-23	4880'	Drilling chalk & lime
8-21-23	5095'	Reaching TD
		Laydown DP
8-22-23	5095'	Running 5½" casing

GEOLOGIST'S WELL REPORT

DRILLING CONTRACTOR: Southeast Drilling Inc. #3550
RIG NO.: Duke #2
FIELD: Wildcat
ELEVATION: GR 3305' KB 3315'
DRILLING TIME: 2500' to TD
SAMPLES: 2500' to TD
DRILLING TIME & SAMPLE CHECKED BY: Rendell Nolan
MUD LOGGING UNIT: None
SAMPLE EXAMINATION: 2500' to TD
GEOLOGICAL SUPERVISION: 2500' to TD
DRILLING TIME & SAMPLE CHECKED FROM: 2500' to TD
ELECTRICAL SURVEYS: Schlumberger
DRILL STEM TESTS: None
FORMATION TESTING: None
DEVIATION SURVEYS: Millward Wireline
CORING: None
CASING RECORD: 8 5/8" @ 1341' w/ 775 sx circ
5 1/2" @ 5150' w/ 1100 sx circ TOC 2000'
PLUGGING RECORD: N/A
COMPLETION RECORD: N/A
FLUORESCENCE: 5% to 80% in Yeso

DRILL STEM TESTS

NO.	DATE	FORM.	INTERVAL	OPEN	SHUT-IN	RECOVERY	PRESSURES

MUD RECORD

DEPTH	WT.	VIS.	WL	PH	MUD TYPE
2695'					Displaced
2695'	8.8	29			LCM Sp
2995'	9.0	27			LCM Sp
3330'	9.1	32	7.6	6.5%	27 LCM Sp
3700'	9.2	34			LCM Sp
3950'	9.3	35			LCM Sp

BIT RECORD

NO.	SIZE	MAKE	TYPE	DEPTH OUT	FOOTAGE	HOURS
1	12 ¼"	ZC	MP	397'	397'	4 3/4
2	7 7/8"	ZC	B625	3985'	3588'	66 ½

FORMATION TOPS & STRUCTURAL GEOLOGY

FORMATION	SAMPLE	LOG	DATUM	SUBSEA
Rustler	1341'	1341'	+1974	+1974
Top of Salt	1550'	1550'	+1765	+1765
Base of Salt	2695'	2695'	+620	+620
Yates	2695'	2695'	+620	+620
Seven Rivers	2995'	2995'	+320	+320
Queen	3330'	3330'	-15	-15
Penrose	3700'	3700'	-385	-385
Grayburg	3950'	3950'	-635	-635
San Andres	4200'	4200'	-885	-885
Glorieta	5000'	5000'	-1685	-1685
Yeso	5050'	5050'	-1735	-1735
TD	5095'	5095'	-1780	-1780

Structural position of subject well as compared to offset well.

SUMMARY

Drilled 12¼" hole to 397'. Ran 9 jts 8⅝" 24# J-55 ST&C casing. Cemented with 775 sx Class C cement + 2% CaCl2 + ¼ pps Flocele. Circulated 150 sx to surface. Plug down at 10:30 AM 8-15-23. Drilled 7⅞" hole to 3985'. Ran 91 jts 5½" 17# J-55 LT&C casing. Cemented with 1100 sx 50/50 Poz + 5% salt + 2% gel + ¼ pps flocele + ½% CFR-3 + ½% HR-7. Plug down at 2:30 PM 8-22-23. Circulated 50 sx to pit. Set slips with 100,000 lbs. Released rig at 5:00 PM 8-22-23.

Recommended perforations: 3900'-3975'.
Recommended stimulation: 2000 gals 15% NEFE acid.
Recommended completion: Acidize Yeso perfs 3900'-3975'.

Respectfully,
Rendell Nolan
Geologist

DRILLING TIME AND SAMPLE DESCRIPTIONS

