

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_  
 Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Contact Person Email: \_\_\_\_\_  
 Field Contact Person: \_\_\_\_\_  
 Field Contact Person Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

API No. 15- \_\_\_\_\_  
 Spot Description: \_\_\_\_\_  
 \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
 \_\_\_\_\_ feet from  N /  S Line of Section  
 \_\_\_\_\_ feet from  E /  W Line of Section  
 GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)  
 Datum:  NAD27  NAD83  WGS84  
 County: \_\_\_\_\_ Elevation: \_\_\_\_\_  GL  KB  
 Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
 Well Type: (check one)  Oil  Gas  OG  WSW  Other: \_\_\_\_\_  
 SWD Permit #: \_\_\_\_\_  ENHR Permit #: \_\_\_\_\_  
 Gas Storage Permit #: \_\_\_\_\_  
 Spud Date: \_\_\_\_\_ Date Shut-In: \_\_\_\_\_

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size						
Setting Depth						
Amount of Cement						
Top of Cement						
Bottom of Cement						

Casing Fluid Level from Surface: \_\_\_\_\_ How Determined? \_\_\_\_\_ Date: \_\_\_\_\_  
 Casing Squeeze(s): \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement, \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement. Date: \_\_\_\_\_  
(top) (bottom) (top) (bottom)  
 Do you have a valid Oil & Gas Lease?  Yes  No  
 Depth and Type:  Junk in Hole at \_\_\_\_\_  Tools in Hole at \_\_\_\_\_ Casing Leaks:  Yes  No Depth of casing leak(s): \_\_\_\_\_  
(depth) (depth)  
 Type Completion:  ALT. I  ALT. II Depth of:  DV Tool: \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement  Port Collar: \_\_\_\_\_ w / \_\_\_\_\_ sack of cement  
(depth) (depth)  
 Packer Type: \_\_\_\_\_ Size: \_\_\_\_\_ Inch Set at: \_\_\_\_\_ Feet  
 Total Depth: \_\_\_\_\_ Plug Back Depth: \_\_\_\_\_ Plug Back Method: \_\_\_\_\_

**Geological Data:**

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

<b>Do NOT Write in This Space - KCC USE ONLY</b>	Date Tested: _____	Results: _____	Date Plugged: _____	Date Repaired: _____	Date Put Back in Service: _____
	Review Completed by: _____ Comments: _____				
TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

**General**

Well ID 4J Ranch 3408 2-33H  
 Well 4J Ranch 3408 2-33H  
 Company SD  
 Operator Kelly Snow  
 Lease Name 4J Ranch 3408 2-33H  
 Elevation 0.00 ft  
 Production Method Electrical Submersible Pump

Comment

**Tubulars**

Tubing OD 2.875 in  
 Average Joint Length 31.700 ft  
 Sliding Sleeve - \* - ft  
 Casing OD 7.000 in  
 Liner OD - \* - in  
 Top of Liner - \* - ft  
 PBTD - \* - ft  
 Kelly Bushing 17.00 ft

**Pump Assembly**

Installation Date - \* -  
 Pump Intake Depth 5278.00 ft  
 PIP Gage - \* - ft

**Gas Separator**

Gas Separator Not Used  
 Tubing Discharge Temp - \* - deg F

**Pump Configuration**

	Top Pump	Pump 2	Pump 3	Pump 4	Pump 5
Pump Manufacturer	- * -	- * -	- * -	- * -	- * -
Pump Description/Series	- * -	- * -	- * -	- * -	- * -
Serial Number	- * -	- * -	- * -	- * -	- * -
Stage Count	0	0	0	0	0
Pump Housing	- * -	- * -	- * -	- * -	- * -

Total Length of Pump Assembly - \* - ft  
 Shroud is Not Used

**Electric Equipment**

Control Panel - \* -  
 Variable Frequency is Not Used  
 Overload Set Point - \* -  
 Underload Set Point - \* -  
 Overvoltage Set Point - \* -  
 Undervoltage Set Point - \* -  
 Frequency - \* -  
 Pump Up Time - \* -

**Cable Data**

Round Cable Type - \* -  
 Round Cable Length - \* - ft  
 Flat Cable Type - \* -  
 Flat Cable Length - \* - ft

**Electrical Cost**

Cost Per kW-Hour - \* -  
 Cost Per kW - \* -

**Motor Assembly Description**

	Top Motor	Motor 2	Motor 3	Motor 4
Manufacturer	- * -	- * -	- * -	- * -
Series	- * -	- * -	- * -	- * -
Type	- * -	- * -	- * -	- * -
HP	- * -	- * -	- * -	- * -
Volts/Amps	- * -	- * -	- * -	- * -
Total Length of Motor Assembly	- * - ft		Installation Date	- * -

**Electrical Parameters**

AMPS	VOLTS	
A Input - * -	BA Input - * -	A-gnd - * -
B Input - * -	CB Input - * -	B-gnd - * -
C Input - * -	AC Input - * -	C-gnd - * -
Kilowatt - * -	Power Factor - * -	Date and Time of Measurement - * -

**Conditions**

**Pressure**

Static BHP 217.3 psi (g)  
 Static BHP Method Acoustic  
 Static BHP Date 10/02/2024  
 Producing BHP 158.6 psi (g)  
 Producing BHP Method Acoustic  
 Producing BHP Date 10/02/2024  
 Formation Depth 5278.00 ft

**Production**

Oil Production - \* - BBL/D  
 Water Production - \* - BBL/D  
 Gas Production - \* - Mscf/D  
 Production Date - \* -

**Temperatures**

Surface Temperature 70 deg F  
 Bottomhole Temperature 150 deg F

**Surface Producing Pressures**

Tubing Pressure - \* - psi (g)  
 Casing Pressure 18.3 psi (g)

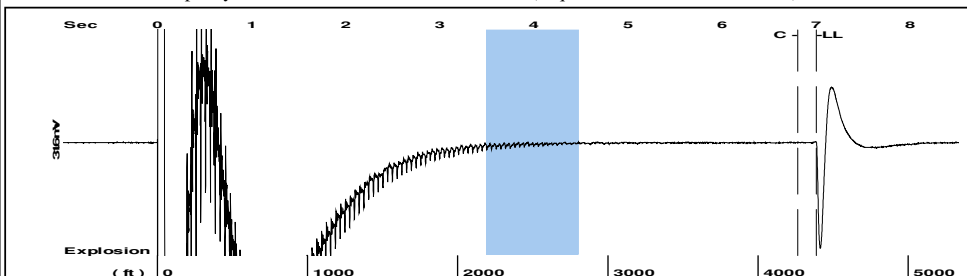
**Fluid Properties**

Oil API 40 deg API  
 Water Specific Gravity 1.05 Sp.Gr.H2O

**Casing Pressure Buildup**

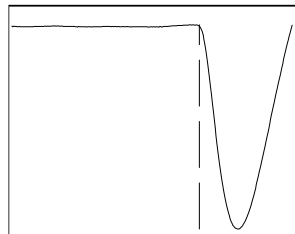
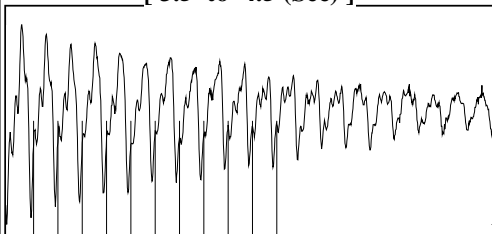
Change in Pressure 0.044 psi  
 Over Change in Time 1.00 min

Group: MyWells Well: 4J Ranch 3408 2-33H (acquired on: 10/02/24 05:22:21 )



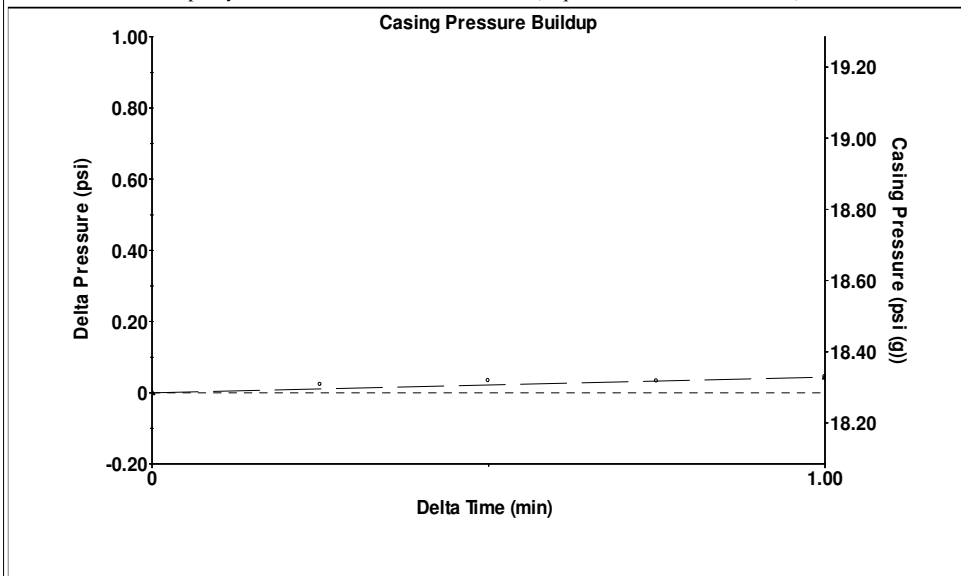
Filter Type High Pass Automatic Collar Count Yes Time 7.006 sec  
 Manual Acoustic Velocity 1268 ft/s Manual JTS/sec 20 Joints 138.446 Jts  
 Depth 4388.73 ft

[ 3.5 to 4.5 (Sec) ]



Analysis Method: Automatic

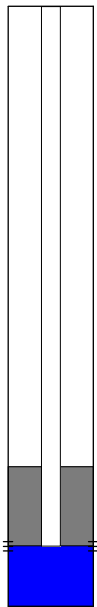
Group: MyWells Well: 4J Ranch 3408 2-33H (acquired on: 10/02/24 05:22:21 )



Change in Pressure 0.04 psi PT17591  
 Change in Time 1.00 min Range 0 - ? psi

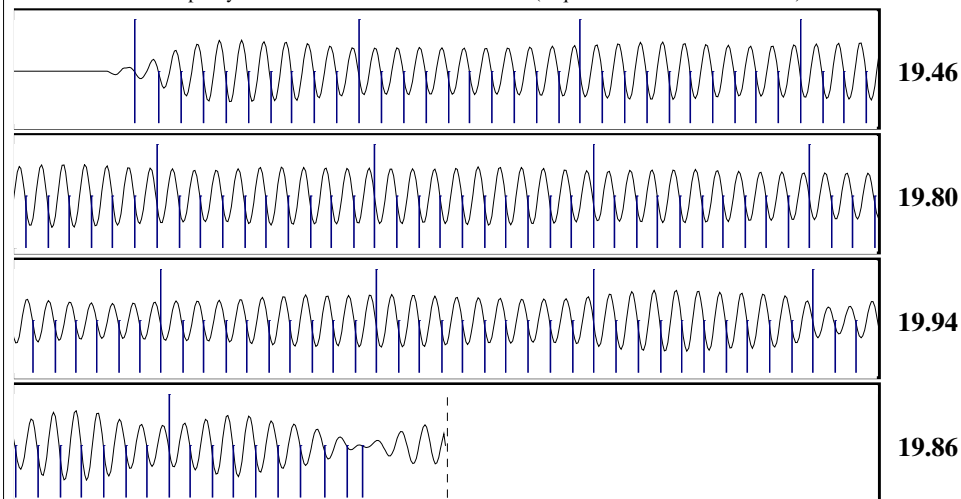
Group: MyWells Well: 4J Ranch 3408 2-33H (acquired on: 10/02/24 05:22:21 )

Production		Potential	Casing Pressure
Oil	- *	- * - BBL/D	18.3 psi (g)
Water	- *	- * - BBL/D	Casing Pressure Buildup
Gas	- *	- * - Mscf/D	0.044 psi
			1.00 min
IPR Method	Vogel	Gas/Liquid Interface Pressure	21.9 psi (g)
PBHP/SBHP	- * -		
Production Efficiency	0.0	Liquid Level Depth	4388.73 ft
Oil	40 deg.API	Main Depth to Liq Level TVD	4152.12 ft
Water	1.05 Sp.Gr.H2O	Pump Intake Depth	5278.00 ft
Gas	0.75 Sp.Gr.AIR	Formation Depth	5278.00 ft
Acoustic Velocity	1252.85 ft/s	Formation Depth TVD	4590.36 ft



Static	Oil Column Height
	MD 0 ft
	TVD 0 ft
	Water Column Height
	MD 872 ft
	TVD 430 ft
Static BHP	217.3 psi (g)

Group: MyWells Well: 4J Ranch 3408 2-33H (acquired on: 10/02/24 05:22:21 )



Acoustic Velocity	1252.85 ft/s	Joints counted	129
Joints Per Second	19.761 jts/sec	Joints to liquid level	138.446
Depth to liquid level	4388.73 ft	Filter Width	18
Automatic Collar Count	Yes	Time to 1st Collar	0.28

Conservation Division  
District Office No. 2  
3450 N. Rock Road  
Building 600, Suite 601  
Wichita, KS 67226



Phone: 316-337-7400  
<http://kcc.ks.gov/>

Andrew J. French, Chairperson  
Dwight D. Keen, Commissioner  
Annie Kuether, Commissioner

Laura Kelly, Governor

10/16/2024

Leah Medrana  
SandRidge Exploration and Production LLC  
1 E SHERIDAN AVE STE 500  
OKLAHOMA CITY, OK 73104-2494

Re: Temporary Abandonment  
API 15-077-21917-01-00  
4J RANCH 3408 2-33H  
SW/4 Sec.33-34S-08W  
Harper County, Kansas

Dear Leah Medrana:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 10/16/2025.

- \* If you return this well to service or plug it, please notify the District Office.
- \* If you sell this well you are required to file a Transfer of Operator form, T-1.
- \* If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 10/16/2025.

You may contact me at the number above if you have questions.

Very truly yours,

Neil Lake, ECRS"