

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.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
Lease Name: Well #:
Well Type: Oil Gas OG WSW Other:
SWD Permit #: ENHR Permit #:
Gas Storage Permit #:
Spud Date: Date Shut-In:

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include 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:
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):
Type Completion: ALT. I ALT. II Depth of: DV Tool: w / sacks of cement Port Collar: w / sack of cement
Packer Type: Size: Inch Set at: Feet
Total Depth: Plug Back Depth: Plug Back Method:

Geological Date:

Table with 4 columns: Formation Name, Formation Top, Formation Base, Completion Information. Rows 1 and 2.

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

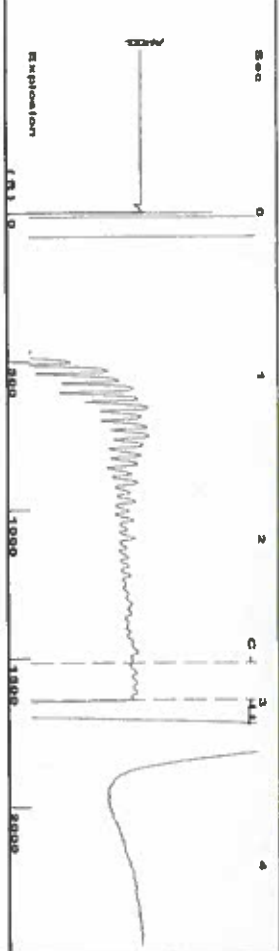
Submitted Electronically

Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

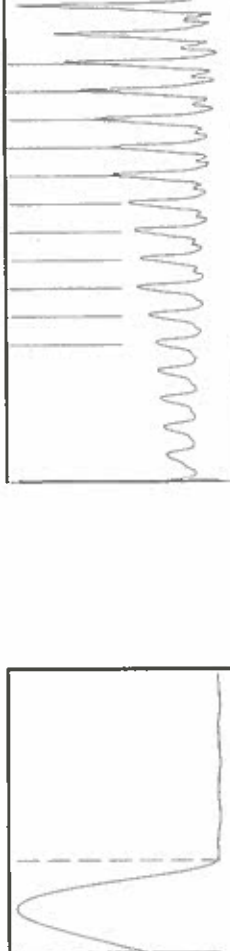
Mail to the Appropriate KCC Conservation Office:

Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: Oxy USA Ulysses Well: Williams 5L (acquired on: 04/22/19 11:27:32)



Filter Type High Pass Automatic Collar Count Yes  
 Manual Acoustic Velocity 1096.89 ft/s Manual JTS/sec 17.301  
 Time 2.981 sec  
 Joints 51.6867 JTS  
 Depth 1638.47 ft



**Analysis Method: Automatic**

Group: Oxy USA Ulysses Well: Williams 5L (acquired on: 04/22/19 11:27:32)

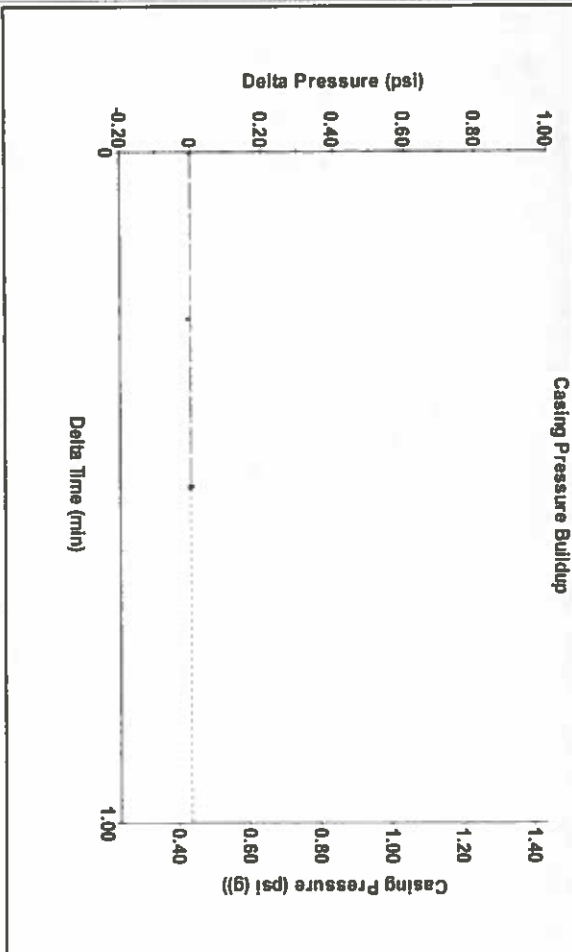
<b>Production</b>	<b>Potential</b>	<b>Casing Pressure</b>	<b>Producing</b>
Current	Oil --*-- BBL/D	0.4 psi (g)	Annular
Oil --*--	Water --*-- BBL/D	-0.000 psi	Gas Flow
Water --*--	Gas --*-- Mscf/D	0.50 min	0 Mscf/D
Gas --*--		Gas/Liquid Interface Pressure	100 %
IPR Method		1.2 psi (g)	
PBHP/SBHP			
Production Efficiency			
		<b>Liquid Level Depth</b>	
		1638.47 ft	
Oil 40 deg API			
Water 1.05 Sp.Gr.H2O		<b>Pump Intake Depth</b>	
Gas 0.87 Sp.Gr.AIR		5453.00 ft	
		<b>Formation Depth</b>	
		5516.00 ft	
Acoustic Velocity			
1099.27 ft/s			

Formation Submergence 3815 ft  
 Total Gaseous Liquid Column HT (TVL) 3815 ft  
 Equivalent Gas Free Liquid HT (TVL) 3815 ft

Acoustic Test  
 Tim Fydenhall-Fluid Level Technician

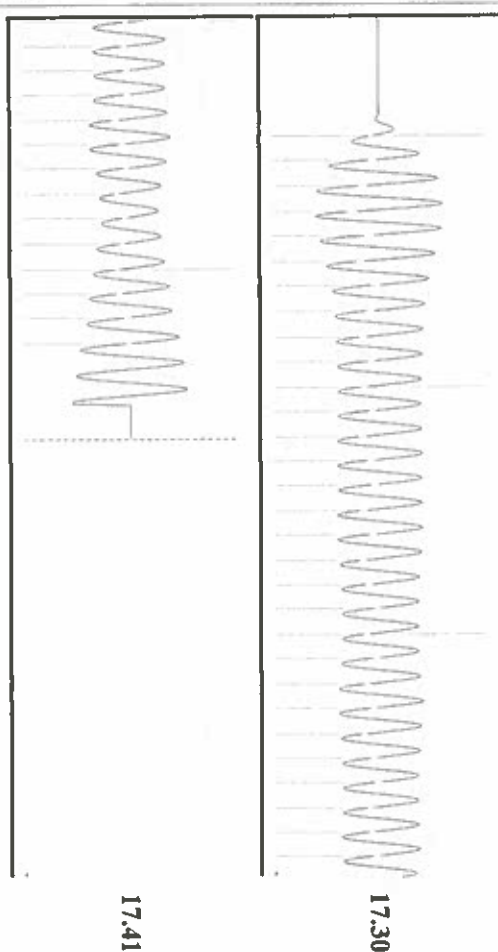
Pump Intake 1236.3 psi (g)  
 Producing BHP 1265.0 psi (g)  
 Static BHP --\*-- psi (g)

Group: Oxy USA Ulysses Well: Williams 5L (acquired on: 04/22/19 11:27:32)



Change in Pressure -0.00 psi PT9522  
 Change in Time 0.50 min Range 0 - 7 psi

Group: Oxy USA Ulysses Well: Williams 5L (acquired on: 04/22/19 11:27:32)



Acoustic Velocity 1099.27 ft/s Joints counted 43  
 Joints Per Second 17.3387 JTS/sec Joints to liquid level 51.6867  
 Depth to liquid level 1638.47 ft Filter Width 15.301  
 Automatic Collar Count Yes Time to 1st Collar 0.276 2.756

Conservation Division  
District Office No. 1  
210 E. Frontview, Suite A  
Dodge City, KS 67801



Phone: 620-682-7933  
<http://kcc.ks.gov/>

Dwight D. Keen, Chair  
Shari Feist Albrecht, Commissioner  
Jay Scott Emler, Commissioner

Laura Kelly, Governor

April 30, 2019

Katherine McClurkan  
Merit Energy Company, LLC  
13727 Noel Road, Suite 1200  
Dallas, TX 75240

Re: Temporary Abandonment  
API 15-187-21109-00-00  
Williams 5-L21-29-39  
SW/4 Sec.21-29S-39W  
Stanton County, Kansas

Dear Katherine McClurkan:

"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 04/30/2020.

- \* 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 04/30/2020.

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

Very truly yours,

Michael Maier"