

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: _____
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: _____

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 Data:

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

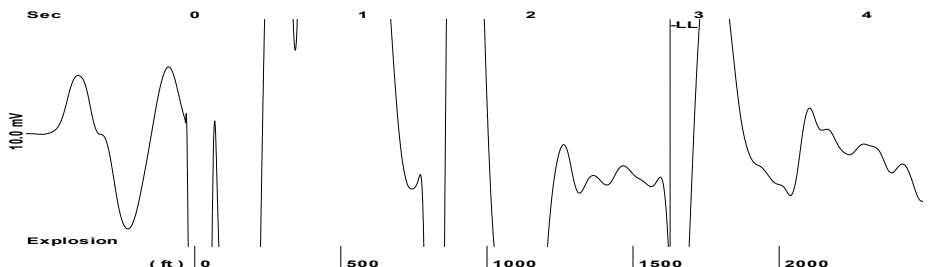
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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:

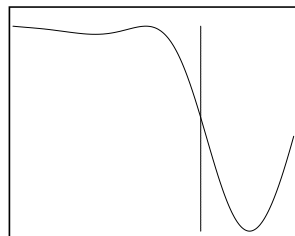
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.



Time 2.829 sec
 Joints 51.3147 Jts
 Depth 1626.68 ft

Liquid level calculated with
 user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



Analysis Method: Acoustic Velocity

NO PRESSURE DATA AVAILABLE

Change in Pressure -0.06 psi PT 14970
 Range 0 - ? psi
 Change in Time 0.25 min

Production
 Current Potential
 Oil - * - 0.0 BBL/D
 Water - * - 0.0 BBL/D
 Gas - * - 0.0 Mscf/D

IPR Method Vogel
 PBHP/SBHP 0.75
 Production Efficiency 39.4

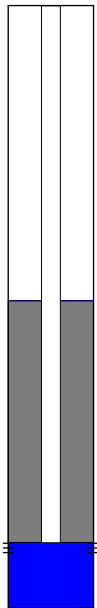
Oil 40 deg.API
 Water 1.05 Sp.Gr.H2O
 Gas 0.85 Sp.Gr.AIR

Acoustic Velocity 1150 ft/s

Casing Pressure 0.2 psi (g)
 Casing Pressure Buildup -0.1 psi
 0.25 min
 Gas/Liquid Interface Pressure 0.9 psi (g)

Liquid Level Depth 1626.68 ft

Pump Intake Depth 3300.00 ft
 Formation Depth 3335.00 ft



Producing

Annular Gas Flow 0 Mscf/D
 % Liquid 100 %

Pump Intake 563.4 psi (g)
 Producing BHP 579.3 psi (g)
 Static BHP 772.6 psi (g)

Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 1673 ft
 Equivalent Gas Free Liquid HT (TVD) 1673 ft

Acoustic Test

Entered Acoustic Velocity for Liquid Level depth determination

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651



Phone: 785-261-6250
<http://kcc.ks.gov/>

Susan K. Duffy, Chair
Dwight D. Keen, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

February 28, 2023

Justin Prater
StrataKan Exploration, LLC
100 S MAIN ST
PLAINVILLE, KS 67663-2234

Re: Temporary Abandonment
API 15-009-14212-00-01
MORGENSTERN OWWO 4
SW/4 Sec.02-17S-13W
Barton County, Kansas

Dear Justin Prater:

"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 02/28/2024.

- * 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 02/28/2024.

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

Very truly yours,

RICHARD WILLIAMS"