



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 |

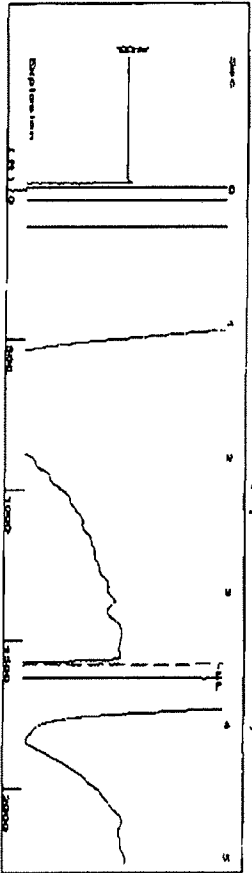
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

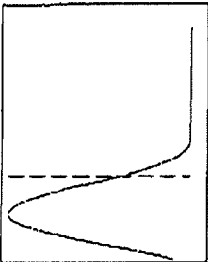
| | | | | | |
|---|--|----------------|---------------------|----------------------|---------------------------------|
| Do NOT Write in This Space - KCC USE ONLY | Date Tested: _____ | Results: _____ | Date Plugged: _____ | Date Repaired: _____ | Date Put Back in Service: _____ |
| | Review Completed by: _____ Comments: _____ | | | | |
| TA Approved: <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 620.225.8888 |
| | KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226 | Phone 316.630.4000 |
| | KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720 | Phone 620.432.2300 |
| | KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651 | Phone 785.625.0550 |



Liquid level calculated with user supplied Acoustic Velocity
Acoustic Velocity 893 ft/s



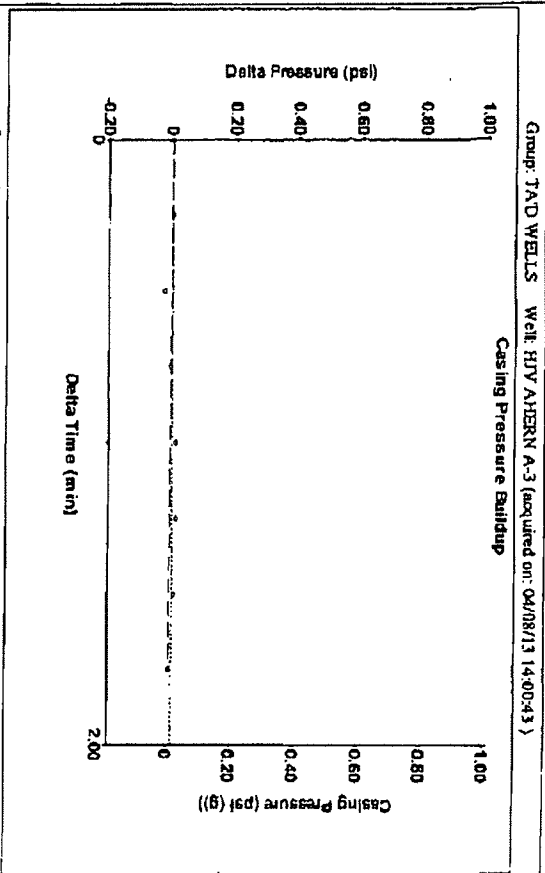
Analysis Method: Acoustic Velocity

Group: TAD WELLS Well: HV AHERN A-3 (acquired on: 04/08/13 14:00:43)

| Production | Potential | Casing Pressure | Producing |
|-----------------------|-----------|-------------------------------|-----------|
| Oil Current | 0.0 | 0.0 psi (g) | Annular |
| Water | 0.0 | Casing Pressure Buildup | Gas Flow |
| Gas | 0.009 | 1.75 mls | % Liquid |
| | Mscf/D | Gas/Liquid Interface Pressure | % |
| IPR Method | Vogel | psi (g) | |
| PBR/SBHP | 0.0 | | |
| Production Efficiency | | | |
| Oil 29 deg API | | Liquid Level Depth | |
| Water 1.05 Sp.Gr.H2O | | 1582.84 ft | |
| Gas 1.07 Sp.Gr.AIR | | Tubing Intake Depth | |
| Acoustic Velocity | 893 ft/s | Formation Depth | |
| | | 5600.00 ft | |



Tubing Intake
psi (g)
Producing BHP
psi (g)
Static BHP
psi (g)



Group: TAD WELLS Well: HV AHERN A-3 (acquired on: 04/08/13 14:00:43)

Entered Acoustic Velocity for Liquid Level depth determination

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



Phone: 620-225-8888
Fax: 620-225-8885
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

April 11, 2013

Matt Ogden
Merit Energy Company, LLC
13727 NOEL RD STE 1200
DALLAS, TX 75240

Re: Temporary Abandonment
API 15-067-21494-00-00
HJV AHERN A 3
NE/4 Sec.03-30S-35W
Grant County, Kansas

Dear Matt Ogden:

Your application for Temporary Abandonment (TA) of the above-listed well is denied for the following reasons(s):

OVR10 - Shut in over 10 years

In accordance with K.A.R. 82-3-111, this well must be plugged or returned to service by May 11, 2013.

You may file an application for an exception to the 10-year limitation in K.A.R. 82-3-111 to demonstrate why it is necessary to TA the above well for more than (10) years. You must notify the Commission in writing no later than May 11, 2013 of your intention to file the application, and your complete application is due June 10, 2013. All applications and written notifications must be sent to the attention of the Executive Director at the Kansas Corporation Commission Conservation Division at 130 South Market, Room 2078, Wichita, Kansas 67202.

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

Sincerely,

Steve Pfeifer