



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)
 County: _____
 Lease Name: _____ Well #: _____
 Elevation: _____ GL KB
 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: _____ 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 |

Submitted Electronically

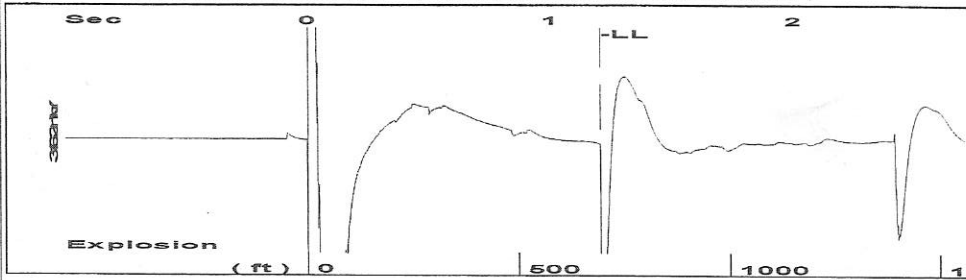
| | | | | | |
|--|----------------------------|-----------------|---|----------------------|---------------------------------|
| Do NOT Write in This Space - KCC USE ONLY | Date Tested: _____ | Results: _____ | Date Plugged: _____ | Date Repaired: _____ | Date Put Back in Service: _____ |
| | Review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

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 - 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 |
| | Underground Porosity Gas Storage (UPGS) 8200 E. 34th Street Circle N., Suite 1003, Wichita, KS 67226 | Phone 316.734.4933 |

STATIC

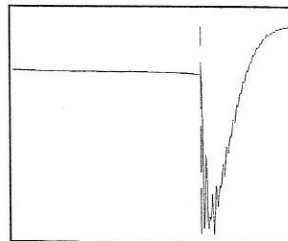
Group: Pratt Well Service, Inc Well: Thorpe#2 (acquired on: 07/13/12 11:49:57)



Time 1.204 sec
 Joints 21.8391 Jts
 Depth 692.30 ft

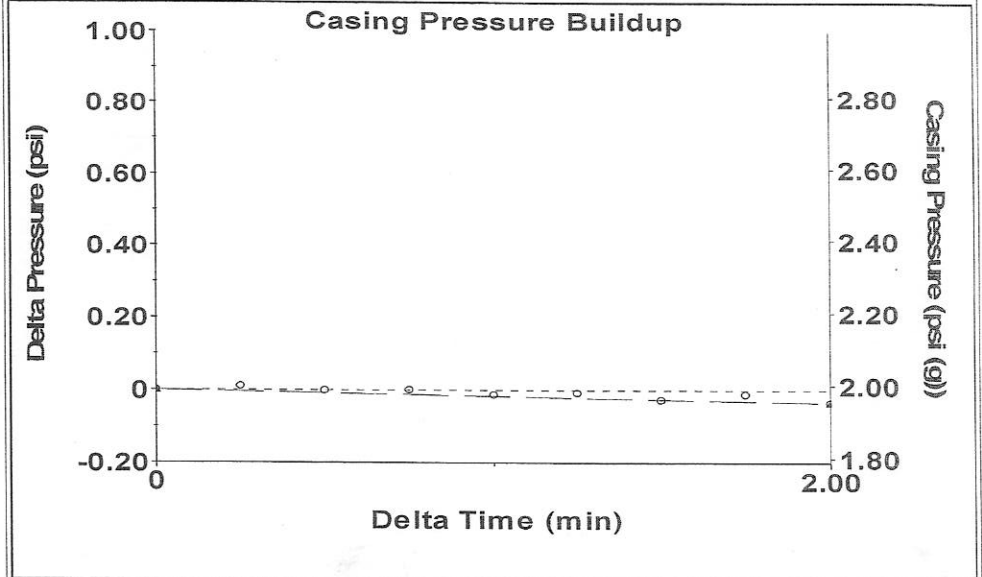
Liquid level calculated with user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



Analysis Method: Acoustic Velocity

Group: Pratt Well Service, Inc Well: Thorpe#2 (acquired on: 07/13/12 11:49:57)



Change in Pressure -0.03 psi PT 9768
 Change in Time 2.00 min Range 0 - ? psi

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| | | | | |
|--------------------------------------|--------------|-------------------------------|--|-----------------|
| Production | | | | |
| Current | Potential | Casing Pressure | | Producing |
| Oil - * - | - * - BBL/D | 2.0 psi (g) | | |
| Water - * - | - * - BBL/D | Casing Pressure Buildup | | |
| Gas - * - | - * - Mscf/D | -0.034 psi | | |
| | | 2.00 min | | Casing % Liquid |
| IPR Method | Vogel | Gas/Liquid Interface Pressure | | 100 % |
| PBHP/SBHP | - * - | 2.3 psi (g) | | |
| Production Efficiency | 0.0 | | | |
| Oil 40 deg.API | | Liquid Level Depth | | |
| Water 1.05 Sp.Gr.H2O | | 692.30 ft | | |
| Gas 0.85 Sp.Gr.AIR | | Tubing Intake Depth | | |
| | | 4680.00 ft | | |
| Acoustic Velocity 1150 ft/s | | Formation Depth | | |
| | | 4680.00 ft | | |
| Formation Submergence | | | | Tubing Intake |
| Total Gaseous Liquid Column HT (TVD) | 3988 ft | | | 1815.3 psi (g) |
| Equivalent Gas Free Liquid HT (TVD) | 3988 ft | | | Producing BHP |
| | | | | 1815.3 psi (g) |
| | | | | Static BHP |
| | | | | 1800.6 psi (g) |
| Acoustic Test | | | | |



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Entered Acoustic Velocity for Liquid Level depth determination