

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

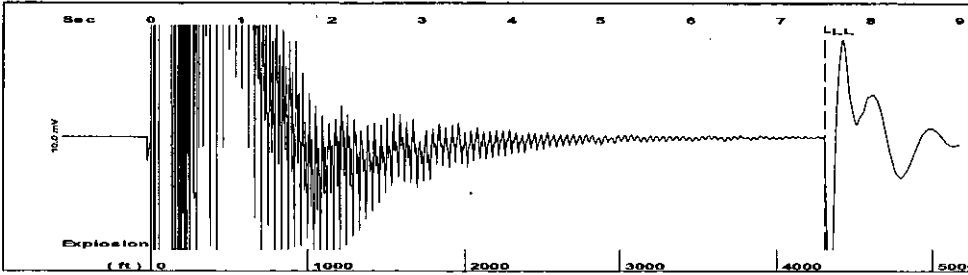
Submitted Electronically

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 620.682.7933
	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

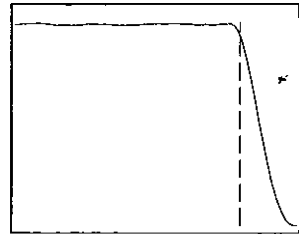
Group: MyWells Well: Karen Cunningham (acquired on: 07/12/23 13:16:51)



Time 7.49 sec
 Joints 135.22 Jts
 Depth 4306.75 ft

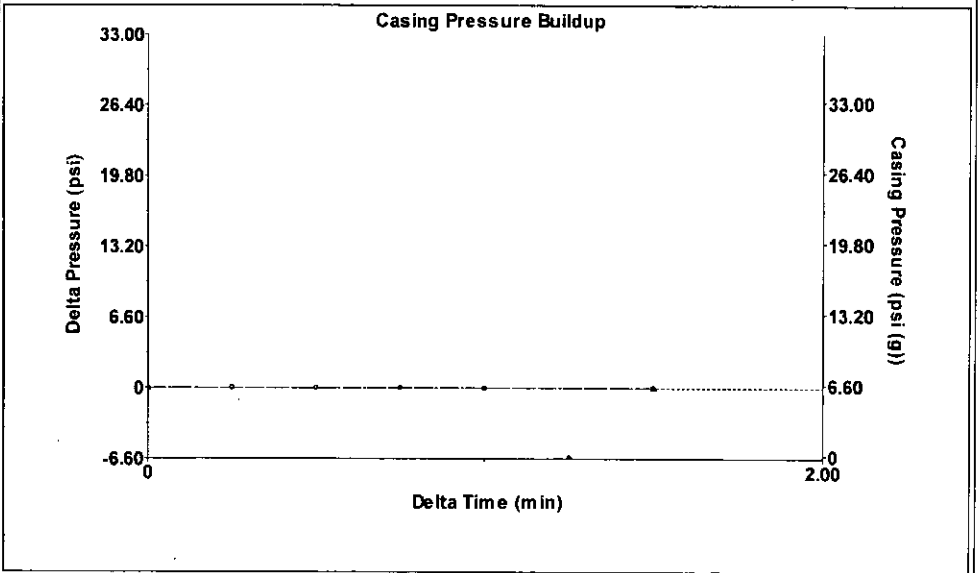
Liquid level calculated with user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



Analysis Method: Acoustic Velocity

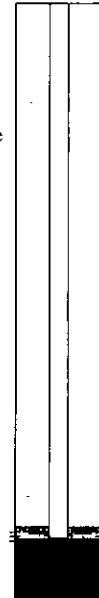
Group: MyWells Well: Karen Cunningham (acquired on: 07/12/23 13:16:51)



Change in Pressure -0.01 psi PT15565
 Change in Time 1.50 min Range 0 - ? psi

Group: MyWells Well: Karen Cunningham (acquired on: 07/12/23 13:16:51)

Production	Potential	Casing Pressure	Producing
Current		6.3 psi (g)	
Oil -*-	-*- BBL/D	Casing Pressure Buildup	Annular Gas Flow
Water -*-	-*- BBL/D	-0.009 psi	0 Mscf/D
Gas -*-	-*- Mscf/D	1.50 min	% Liquid
		Gas/Liquid Interface Pressure	100 %
		9.0 psi (g)	
IPR Method	Vogel	Liquid Level Depth	
PBHP/SBHP	-*-	4306.75 ft	
Production Efficiency	0.0	Pump Intake Depth	
		4422.00 ft	
Oil 40 deg.API		Formation Depth	
Water 1.05 Sp.Gr.H2O		4406.00 ft	
Gas 0.85 Sp.Gr.AIR			
Acoustic Velocity	1150 ft/s		



Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 115 ft
 Equivalent Gas Free Liquid HT (TVD) 115 ft

Karen Cunningham

Pump Intake 48.3 psi (g)
 Producing BHP 42.9 psi (g)
 Static BHP -*- psi (g)

Group: MyWells Well: Karen Cunningham (acquired on: 07/12/23 13:16:51)

Entered Acoustic Velocity for Liquid Level depth determination

August 31, 2023

Anthony Farrar
Indian Oil Co., Inc.
308 S. Main St.
PO BOX 209
MEDICINE LODGE, KS 67104-0209

Re: Temporary Abandonment
API 15-007-24118-00-00
KAREN CUNNINGHAM 1
NE/4 Sec.15-32S-12W
Barber County, Kansas

Dear Anthony Farrar:

"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 08/31/2024.

- * 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 08/31/2024.

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

Very truly yours,

Michael Maier"