

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

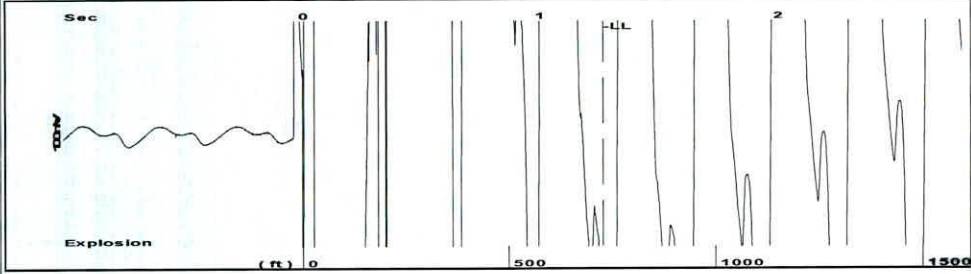
Form with fields: Do NOT Write in This Space - KCC USE ONLY, Date Tested, Results, Date Plugged, Date Repaired, Date Put Back in Service, Review Completed by, Comments, TA Approved: Yes Denied, Date.

Mail to the Appropriate KCC Conservation Office:

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

**Indian Oil Co., Inc.**  
**Acoustic Fluid Level**

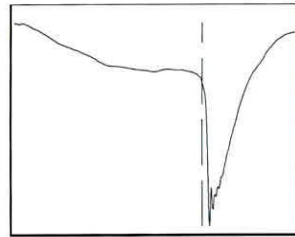
Group: Indian Oil Well: Diener 1 (acquired on: 01/07/19 08:27:40 )



Time 1.265 sec  
 Joints 18.1436 Jts  
 Depth 727.38 ft

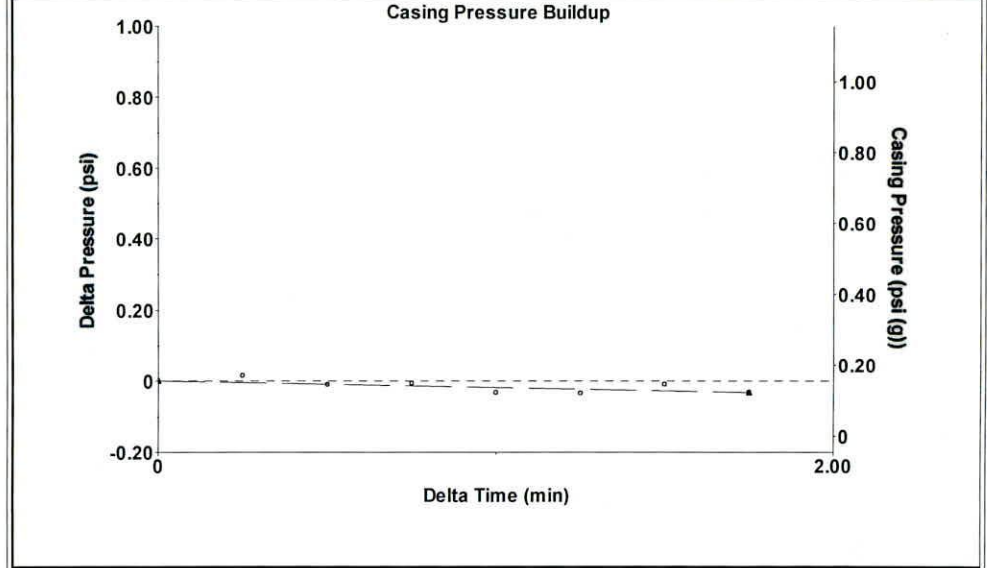
Liquid level calculated with  
 user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



**Analysis Method: Acoustic Velocity**

Group: Indian Oil Well: Diener 1 (acquired on: 01/07/19 08:27:40 )



Change in Pressure -0.03 psi PT 15565  
 Change in Time 1.75 min Range 0 - ? psi

Group: Indian Oil Well: Diener 1 (acquired on: 01/07/19 08:27:40 )

Production Current	Potential	Casing Pressure	Producing
Oil - * -	- * - BBL/D	0.2 psi (g)	Annular Gas Flow
Water - * -	- * - BBL/D	Casing Pressure Buildup	- * - Mscf/D
Gas - * -	- * - Mscf/D	-0.033 psi	% Liquid
		1.75 min	100 %
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -	0.5 psi (g)	
Production Efficiency	0.0	Liquid Level Depth	
		727.38 ft	
Oil 40 deg.API		Pump Intake Depth	
Water 1.05 Sp.Gr.H2O		- * - ft	
Gas 0.85 Sp.Gr.AIR		Formation Depth	
Acoustic Velocity 1150 ft/s		2932.00 ft	
Formation Submergence			Pump Intake
Total Gaseous Liquid Column HT (TVD)	2205 ft		- * - psi (g)
Equivalent Gas Free Liquid HT (TVD)	2205 ft		Producing BHP
			1002.8 psi (g)
			Static BHP
			- * - psi (g)



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**Entered Acoustic Velocity for Liquid Level depth determination**



# STATE OF KANSAS

CORPORATION COMMISSION  
CONSERVATION DIVISION  
DISTRICT OFFICE No. 2  
3450 N. ROCK ROAD  
BUILDING 600, SUITE 601  
WICHITA, KS 67226



PHONE: 316-337-7400  
FAX: 316-630-4005  
<http://kcc.ks.gov/>

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

January 10, 2019

Anthony Farrar  
Indian Oil Co., Inc.  
2507 SE US HWY 160  
PO BOX 209  
MEDICINE LODGE, KS 67104-0209

Re: Temporary Abandonment  
API 15-113-20849-00-00  
DIENER 1  
NE/4 Sec.35-19S-01W  
McPherson 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 01/10/2020.

- \* 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 01/10/2020.

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

Very truly yours,

Jerry Sparling"