

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form must be Typed

Form must be signed

All blanks must be complete

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)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

(e.g. -xxx.xxxxx)

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 ☐ NoDepth 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: _____

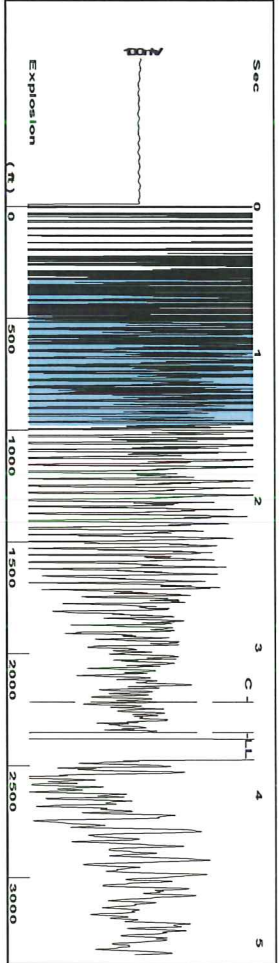
TA Approved: ☐ Yes ☐ Denied Date: _____

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

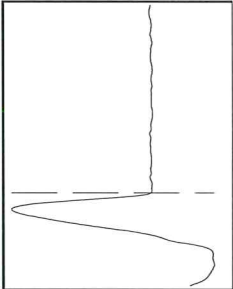
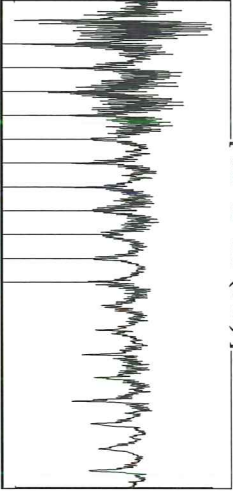
Indian Oil Co., Inc.
Acoustic Fluid Level

Group: Indian Oil Well: Swartz 1-A (acquired on: 11/06/17 12:20:44)



Filter Type High Pass Automatic Collar Count Yes Time 3.574 sec
Manual Acoustic Velo 1296.52 ft/s Manual JTS/sec 20.4499 Joints 74.1686 ft/s
Depth 2351.15 ft

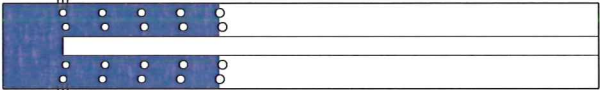
[0.5 to 1.5 (Sec)]



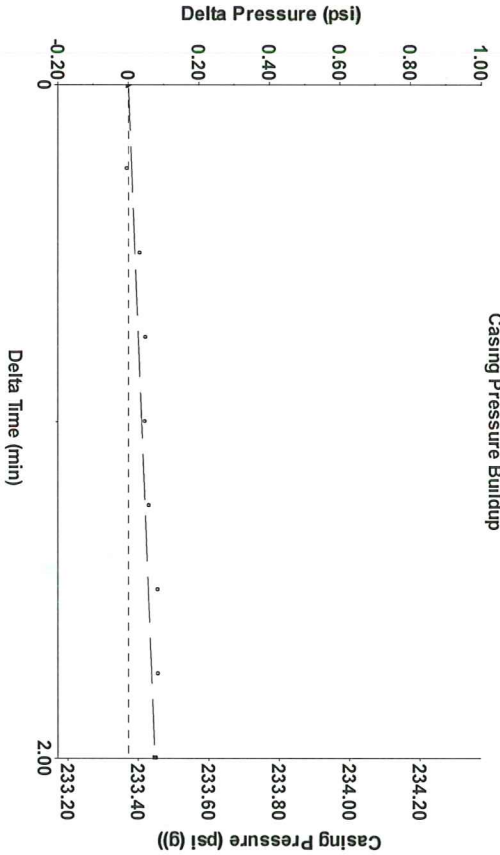
Analysis Method: Automatic

Group: Indian Oil Well: Swartz 1-A (acquired on: 11/06/17 12:20:44)

Production Current	Potential	Casing Pressure	Producing
Oil 0	- * - BBL/D	233.4 psi (g)	Annular
Water 30	- * - BBL/D	Casing Pressure Buildup	Gas Flow
Gas 5.0	- * - Mscf/D	0.076 psi	1 Mscf/D
IPR Method	Vogel	Gas/Liquid Interface Pressure	% Liquid
PBHP/SBHP	- * -	247.3 psi (g)	98 %
Production Efficiency	0.0	Liquid Level Depth	
Oil 40 deg API		2351.15 ft	
Water 1.05 Sp.Gr:H2O		Pump Intake Depth	
Gas 0.66 Sp.Gr:AIR		3507.00 ft	
Acoustic Velocity	1315.69 ft/s	Formation Depth	
		3506.00 ft	
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			
Equivalent Gas Free Liquid HT (TVD)			
Acoustic Test_110617_1			

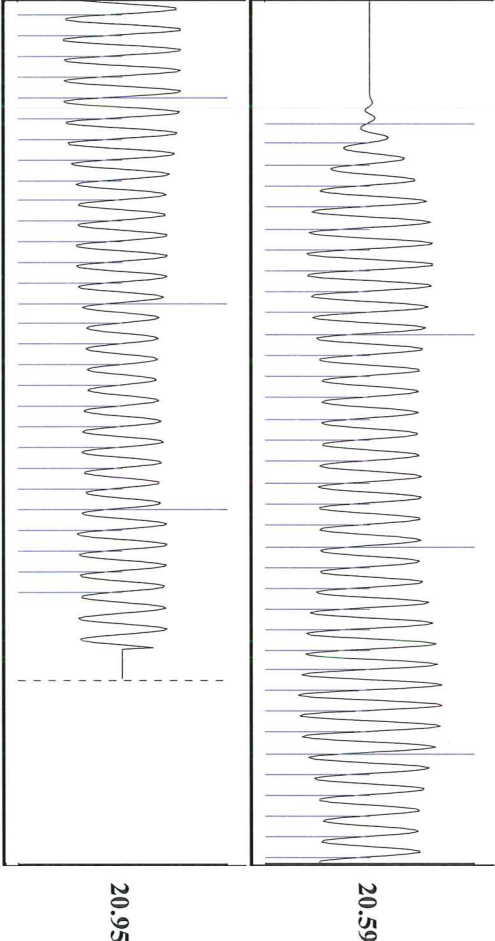


Group: Indian Oil Well: Swartz 1-A (acquired on: 11/06/17 12:20:44)



Change in Pressure 0.08 psi PT 15565
Change in Time 2.00 min Range 0 - ? psi

Group: Indian Oil Well: Swartz 1-A (acquired on: 11/06/17 12:20:44)



Acoustic Velocity 1315.69 ft/s Joints counted 64
Joints Per Second 20.7523 ft/sec Joints to liquid level 74.1686
Depth to liquid level 2351.15 ft Filter Width 18.4499
Automatic Collar Count Yes Time to 1st Collar 0.284 3.368

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



Phone: 620-682-7933
<http://kcc.ks.gov/>

Pat Apple, Chairman
Shari Feist Albrecht, Commissioner
Jay Scott Emler, Commissioner

Sam Brownback, Governor

December 19, 2017

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

Re: Temporary Abandonment
API 15-007-22461-00-01
SWARTZ 1A
NE/4 Sec.31-31S-11W
Barber County, Kansas

Dear Joscelyn Nittler:

"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 12/19/2018.

- * 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 12/19/2018.

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

Very truly yours,

Scott Alberg"