KOLAR Document ID: 1432897

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CP-111
July 2017
Form must be Typed
Form must be signed
All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# 8061
Name: Oil Producers Inc. of Kansas
Address 1: 1710 WATERFRONT PKWY
Address 2:
City: WICHITA State: KS Zip: 67206 + 6603
Contact Person: Melody C. Fletcher
Phone: (316) 681-0231
Contact Person Email: connie.ball@oilprod.com
Field Contact Person: Jordan Diskin
Field Contact Person Phone: (316) 303-4691

API No. 15- 15-009-23606-00-00
Spot Description:
W2 NW SW SW Sec. 18 Twp. 20 S. R. 14 ☐ E ☑ W
990 feet from ☐ N / ☑ S Line of Section
330 feet from ☐ E / ☑ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Barton Elevation: ☐ GL ☐ KB
Lease Name: SMITH Well #: 1-B
Well Type: *(check one)* ☑ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 07/11/1984 Date Shut-In: 1/01/2013

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	0	8.625	5.5	0	0	2.875
Setting Depth	0	874	3575	0	0	3556
Amount of Cement	0	450	125	0	0	0
Top of Cement	0	0	0	0	0	0
Bottom of Cement	0	0	0	0	0	0

Casing Fluid Level from Surface: 3528 How Determined? Echometer fluid gun Date: 1/7/2018
Casing Squeeze(s): _____ (top) to _____ (bottom) w / _____ sacks of cement, _____ (top) to _____ (bottom) w / _____ sacks of cement. Date:
Do you have a valid Oil & Gas Lease? ☑ Yes ☐ No
Depth and Type: ☐ Junk in Hole at _____ (depth) ☐ Tools in Hole at _____ (depth) Casing Leaks: ☐ Yes ☐ No Depth of casing leak(s):
Type Completion: ☑ ALT. I ☐ ALT. II Depth of: ☐ DV Tool: _____ (depth) w / _____ sacks of cement ☐ Port Collar: _____ (depth) w / _____ sack of cement
Packer Type: Size: Inch Set at: Feet
Total Depth: 3602 Plug Back Depth: 3575 Plug Back Method: Wireline Log

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1. "H" Drum	At: 3431	to 3434 Feet	Perforation Interval 3431 to 3434 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**

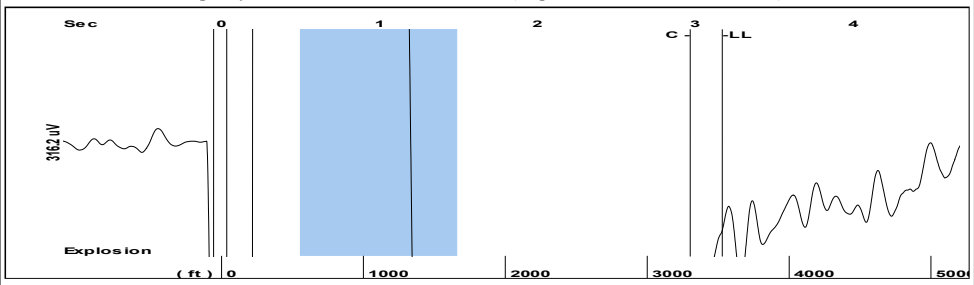
Date Tested:	Results:	Date Plugged:	Date Repaired:	Date Put Back in Service:

Review Completed by: RICHARD WILLIAMS Comments: T/A#4-004,899
TA Approved: ☑ Yes ☐ Denied Date: 01/14/2019

Mail to the Appropriate KCC Conservation Office:

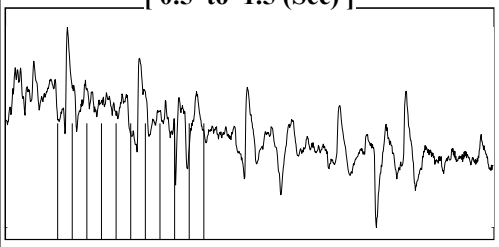
KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

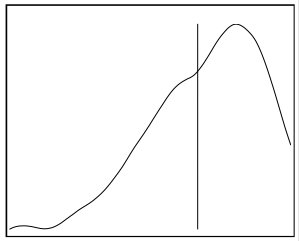
Group: MyWells Well: Smith Barton #1 (acquired on: 01/07/19 12:11:10)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	3.171 sec
Manual Acoustic Velo	2113.33 ft/s	Manual JTS/sec	33.3333	Joints	111.297 Jts
				Depth	3528.13 ft

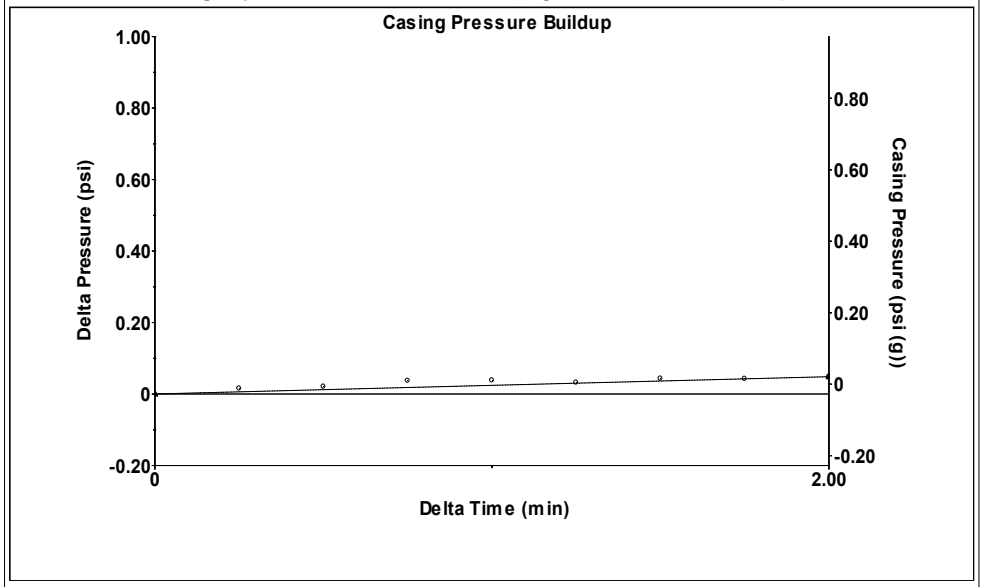
[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

Group: MyWells Well: Smith Barton #1 (acquired on: 01/07/19 12:11:10)



Change in Pressure	0.05 psi			PT12865	
				Range	0 - ? psi
Change in Time	2.00 min				

Group: MyWells Well: Smith Barton #1 (acquired on: 01/07/19 12:11:10)

Production

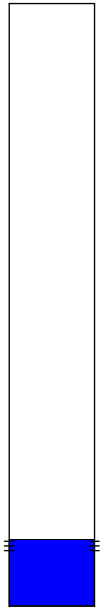
	Current	Potential	
Oil	- * -	- * -	BBL/D
Water	- * -	- * -	BBL/D
Gas	- * -	- * -	Mscf/D

IPR Method		Vogel	
PBHP/SBHP		- * -	
Production Efficiency		0.0	
Oil	40	deg.API	
Water	1.05	Sp.Gr.H2O	
Gas	0.55	Sp.Gr.AIR	
Acoustic Velocity		2225.25	ft/s

Formation Submergence		
Total Gaseous Liquid Column HT (TVD)	47	ft
Equivalent Gas Free Liquid HT (TVD)	46	ft

Acoustic Test

Casing Pressure
-0.0 psi (g)
Casing Pressure Buildup
0.048 psi
2.00 min
Gas/Liquid Interface Pressure
0.9 psi (g)
Liquid Level Depth
3528.13 ft
Tubing Intake Depth
- * - ft
Formation Depth
3575.00 ft



Producing

Annular
Gas Flow
- * - Mscf/D
% Liquid
98 %

Tubing Intake
- * - psi (g)
Producing BHP
21.8 psi (g)
Static BHP
- * - psi (g)

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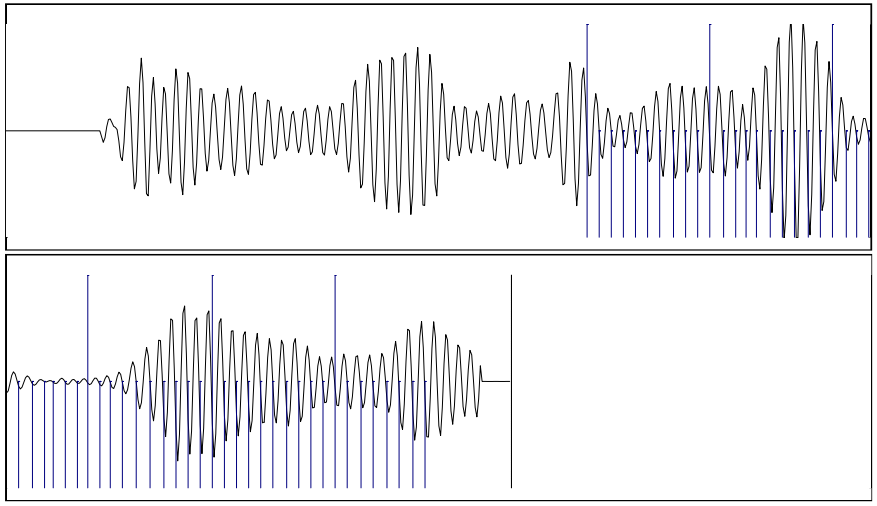


35.28

34.98

Acoustic Velocity	2225.25	ft/s	Joints counted	57	
Joints Per Second	35.0985	jts/sec	Joints to liquid level	111.297	
Depth to liquid level	3528.13	ft	Filter Width	31.3333	35.3333
Automatic Collar Count	Yes		Time to 1st Collar	1.344	2.968

Group: MyWells Well: Smith Barton #1 (acquired on: 01/07/19 12:11:10)

Production	Current	Potential	
Oil	- * -	- * -	BBL/D
Water	- * -	- * -	BBL/D
Gas	- * -	- * -	Mscf/D

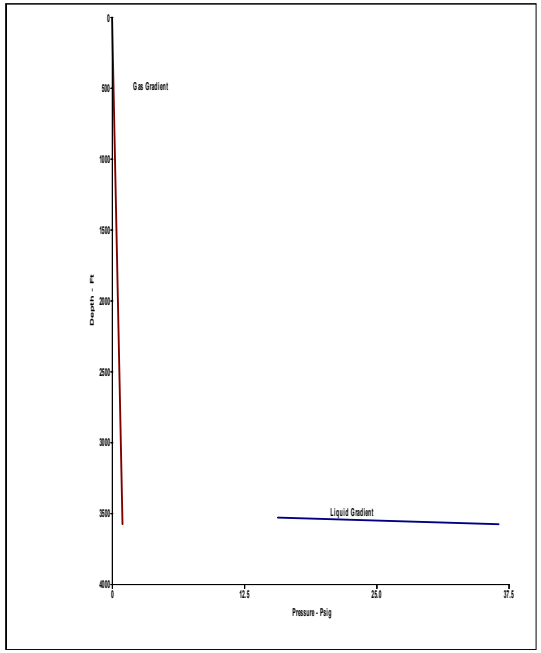
Based on SBHP psi (g)

IPR Method Vogel

Calculation for Continous Removal of Liquids
Method:
Turner Critical Velocity for Gas Wells
For Tubing ID: 2.441 in
For Water: Mscf/D
For Condensate: Mscf/D

Back Pressure on Formation
Due To Liquid Loading: 35.5577 Mscf/D

Tubing ID in	Gas Rate Mscf/D	Predicted Status
2.441		
1.995		
1.500		
1.250		
1.000		



STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
DISTRICT OFFICE NO. 4
2301 E. 13TH STREET
HAYS, KS 67601-2651

PHONE: 785-261-6250
FAX: 785-625-0564
http://kcc.ks.gov/

GOVERNOR JEFF COLYER, M.D.
SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

January 14, 2019

Melody C. Fletcher
Oil Producers Inc. of Kansas
1710 WATERFRONT PKWY
WICHITA, KS 67206-6603

Re: Temporary Abandonment
API 15-009-23606-00-00
SMITH 1-B
SW/4 Sec.18-20S-14W
Barton County, Kansas

Dear Melody C. Fletcher:

"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 01/14/2020.

* 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 01/14/2020.

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

Very truly yours,

RICHARD WILLIAMS "