KOLAR Document ID: 1871739

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

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# 34888
Name: Patterson Energy LLC
Address 1: PO BOX 400
Address 2:
City: HAYS State: KS Zip: 67601 + 0400
Contact Person: Zach Patterson
Phone: (785) 259-3717
Contact Person Email:
Field Contact Person:
Field Contact Person Phone: ( )

API No. 15- 15-051-19164-00-01
Spot Description:
- NE NE SW Sec. 11 Twp. 12 S. R. 16 ☐ E ☑ W
2315 feet from ☐ N / ☑ S Line of Section
2992 feet from ☑ E / ☐ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Ellis Elevation: ☐ GL ☐ KB
Lease Name: OSWALD A Well #: 16
Well Type: *(check one)* ☑ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 10/21/1991 Date Shut-In: 5/18/2021

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	8.625	5.5	N/A	N/A	N/A
Setting Depth		1000	3348			
Amount of Cement		0	0			
Top of Cement		0	0			
Bottom of Cement		1000	3348			

Casing Fluid Level from Surface: 1636 How Determined? Echometer Date: 12/08/2025
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: 3357 Plug Back Depth: Plug Back Method:

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1.	At:	to Feet	Perforation Interval 3100 to 3125 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**

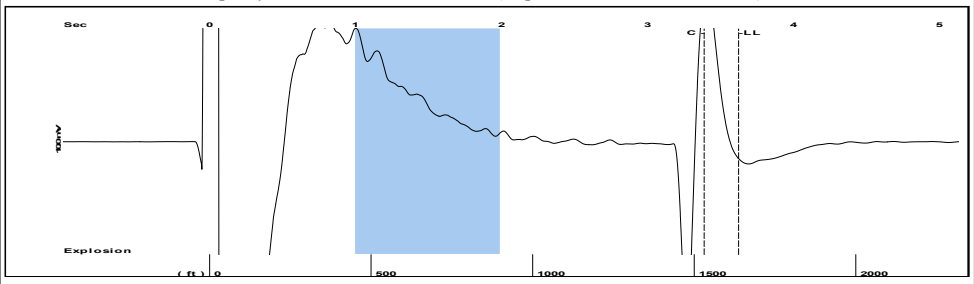
Date Tested:	Results:	Date Plugged:	Date Repaired:	Date Put Back in Service:

Review Completed by: SHANE JONES Comments: T/A# 4-006,455
TA Approved: ☑ Yes ☐ Denied Date: 12/15/2025

Mail to the Appropriate KCC Conservation Office:

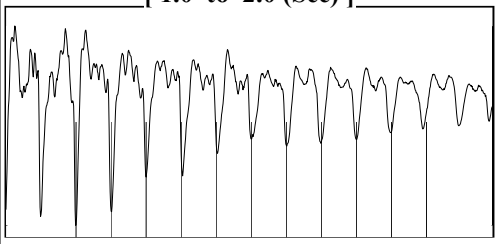
KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
KCC District Office #4 -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

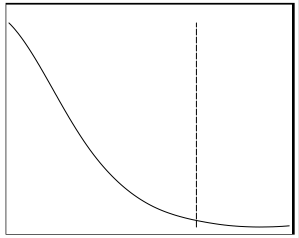
Group: MyWells Well: Oswald A 16 (acquired on: 12/08/25 17:02:53)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	3.624	sec
Manual Acoustic Veloc	880.556 ft/s	Manual JTS/sec	13.8889	Joints	51.6373	Jts
				Depth	1636.90	ft

[1.0 to 2.0 (Sec)]





Analysis Method: Automatic

Group: MyWells Well: Oswald A 16 (acquired on: 12/08/25 17:02:53)

NO PRESSURE DATA AVAILABLE

Change in Pressure	0.06	psi	NONE	
			Range	0 - ? psi
Change in Time	4.75	min		

Group: MyWells Well: Oswald A 16 (acquired on: 12/08/25 17:02:53)

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	0.70	Sp.Gr.AIR

Acoustic Velocity 903.368 ft/s

Formation Submergence

Total Gaseous Liquid Column HT (TVD)	1463	ft
Equivalent Gas Free Liquid HT (TVD)	1463	ft

12/8/2025

Casing Pressure
-14.7 psi (g)

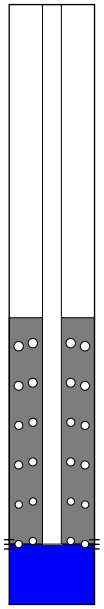
Casing Pressure Buildup
0.056 psi
4.75 min

Gas/Liquid Interface Pressure
-14.7 psi (g)

Liquid Level Depth
1636.90 ft

Pump Intake Depth
3100.00 ft

Formation Depth
3100.00 ft



Producing

Annular Gas Flow
0 Mscf/D

% Liquid
100 %

Pump Intake
477.5 psi (g)

Producing BHP
477.5 psi (g)

Static BHP
- * - psi (g)

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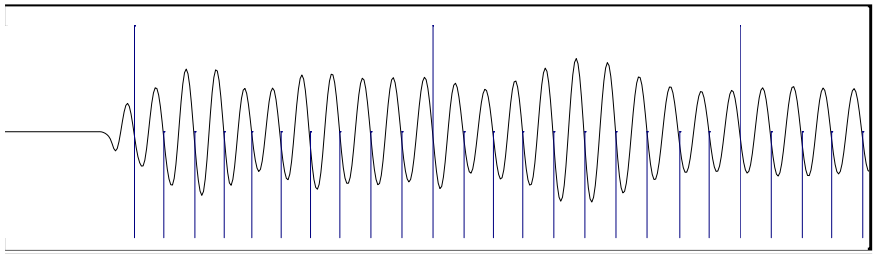
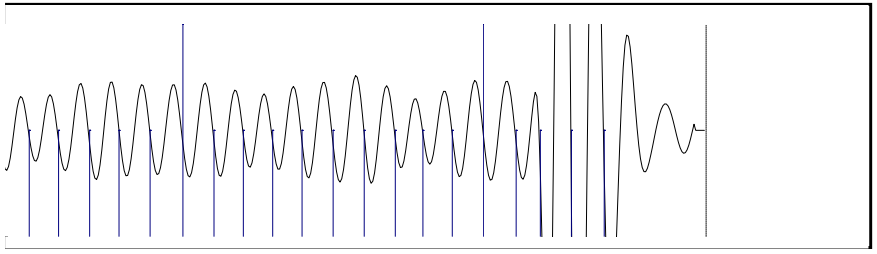


14.22



14.29

Acoustic Velocity	903.368	ft/s	Joints counted	44	
Joints Per Second	14.2487	jts/sec	Joints to liquid level	51.6373	
Depth to liquid level	1636.9	ft	Filter Width	11.8889	15.8889
Automatic Collar Count	Yes		Time to 1st Collar	0.3	3.388

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651

Kansas
Corporation Commission

Phone: 785-261-6250
http://kcc.ks.gov/

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

12/15/2025

Zach Patterson
Patterson Energy LLC
PO BOX 400
HAYS, KS 67601-0400

Re: Temporary Abandonment
API 15-051-19164-00-01
OSWALD A 16
SW/4 Sec.11-12S-16W
Ellis County, Kansas

Dear Zach Patterson:

"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 12/15/2026.

* 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 12/15/2026.

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

Very truly yours,

SHANE JONES"