KOLAR Document ID: 1524483

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# 34405
Name: E & B Natural Resources Management Corp.
Address 1: 2501 280TH AVE
Address 2:
City: HAYS State: KS Zip: 67601 + 9598
Contact Person: Jerry Wirtz
Phone: (785) 259-7271
Contact Person Email:
Field Contact Person:
Field Contact Person Phone: ( )

API No. 15- 15-051-05199-00-00
Spot Description:
NE - SE - NE Sec. 24 Twp. 11 S. R. 18 ☐ E ☑ W
3630 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: Ellis Elevation: ☐ GL ☐ KB
Lease Name: MARSHALL E Well #: 1
Well Type: *(check one)* ☑ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 07/15/1942 Date Shut-In: 06/05/2020

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	13	8.625	5.5	0	0	0
Setting Depth	60	1139	3467	0	0	0
Amount of Cement	60	360	100	0	0	0
Top of Cement	0	0	2980	0	0	0
Bottom of Cement	60	1139	3437	0	0	0

Casing Fluid Level from Surface: 176 How Determined? acoustic Date: 07/09/2020
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: 3478 Plug Back Depth: 3360 Plug Back Method: CIBP

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1.	At:	to Feet	Perforation Interval 3376 to 3398 Feet or Open Hole Interval to Feet
2.	At:	to Feet	Perforation Interval 3404 to 3426 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 #4-005,994
TA Approved: ☐ Yes ☑ Denied Date: 07/23/2020

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

GEMINI WIRELINE LLC

1023 Reservation Road • Hays, Kansas 67601 • (785) 625-1182

TICKET 2805

Date 6-5-2020

Charge To: E+B

Address:

Lease and Well No. Marshall E No 1 Field Bemis - Shutts

Nearest Town Codell County Ellis State Kansas

Customer's Order No. Verbal - Terrance Sec. 24 Twp. 11 Range 18

Zero 5' AGL Casing Size 5.5" Weight 15.5#

Customer's T.D. 3462 Gemini Wireline T.D. 3430 Fluid Level 198

Engineer A. Dreiling / Casey Operator

Perforations

Code Reference	From	To	Number Of Holes	Amount

Material Inventory

Truck Rental

Code Reference	Unit	File Name	Amount	
100	T-173		1500	a

Services

Code Reference	From	To	No. Feet	Price Per Ft.	Amount	
10	0	3430			1500	a
	55'	CIBP @	3360		900	a
			Book		3900	ca
			Bid		1600	a
				Subtotal		
				Tax		
				TOTAL		

Thank You Ag

Received the above service according to the terms and conditions specified below, which we have read and to which we hereby agree.

Customer Terrance Miller

General Terms and Conditions

(1) All accounts are to be paid within the terms fixed by Gemini Wireline invoices and should these terms not be observed, interest at the rate of 1.5% per month will be charged from the date of such invoice. Interest, Attorney, Court, Filing and other fees will be added to accounts turned to collections.

(2) Because of the uncertain conditions existing in a well which are beyond the control of Gemini Wireline, it is understood by the customer that Gemini Wireline, cannot guarantee the results of their services and will not be held responsible for personal or property damage in the performance of their services.

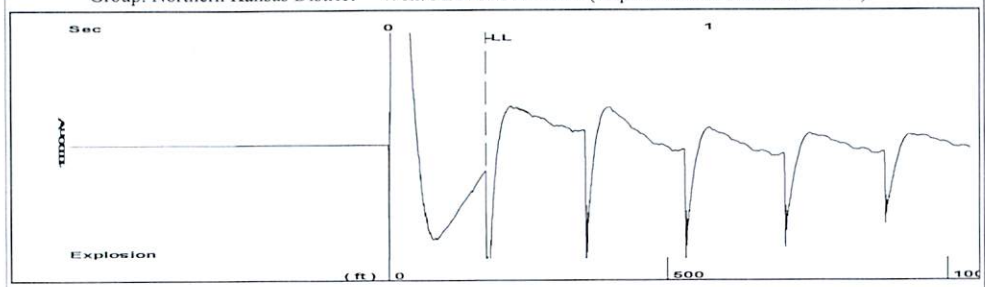
(3) Should any of Gemini Wireline instruments be lost or damage in the performance of the operations requested the customer agrees to make every reasonable effort to recover same, and to reimburse Gemini Wireline, for the value of the items which cannot be recovered, or the cost of repairing damage to items recovered.

(4) It is further understood and agreed that all depth measurements shall be supervised by the customer or its employees and customer hereby certifies that the zones, as shot were approved.

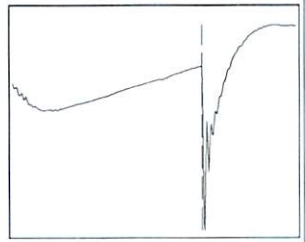
(5) The customer certifies that it has the full right and authority to order such work on such well and that the well in which the work is to be done by Gemini Wireline is in proper and suitable conditions for the performance of said work.

(6) No employee is authorized to alter the terms or conditions of this agreement.

Group: Northern Kansas District Well: MARSHALL E #1 (acquired on: 07/09/20 09:39:23)



Time 0.306 sec
Joints 5.55047 Jts
Depth 175.95 ft

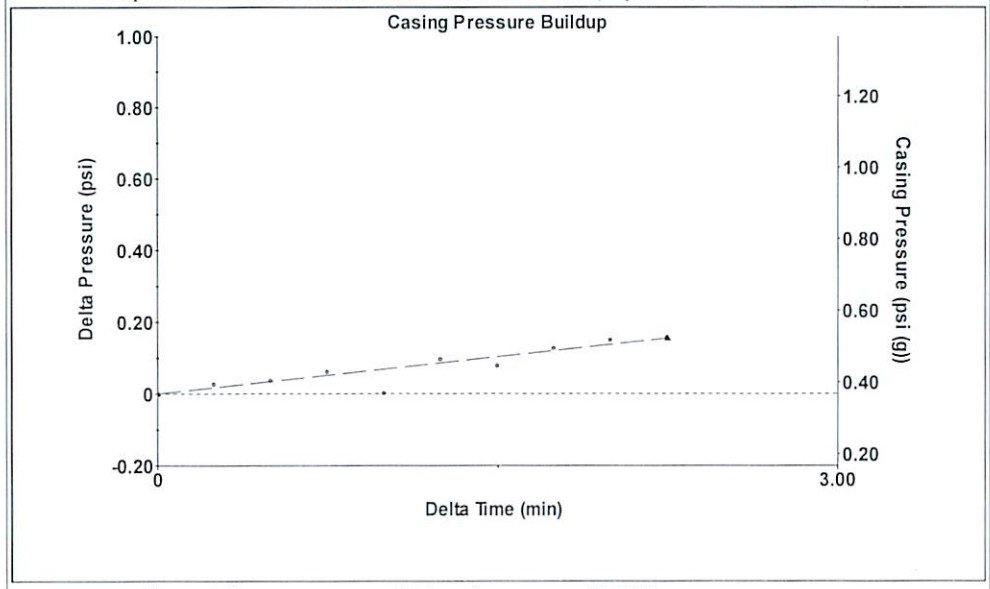


Liquid level calculated with
user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s

Analysis Method: Acoustic Velocity

Group: Northern Kansas District Well: MARSHALL E #1 (acquired on: 07/09/20 09:39:23)



Change in Pressure 0.15 psi
Change in Time 2.25 min

PT 8139
Range 0 - ? psi

Group: Northern Kansas District Well: MARSHALL E #1 (acquired on: 07/09/20 09:39:23)

Production

	Current	Potential	
Oil	4.53	- * -	BBL/D
Wate	236.88	- * -	BBL/D
Gas	- * -	- * -	Mscf/D

IPR Method Vogel
PBHP/SBHP - * -
Production Efficiency 0.0

Oil 29 deg.API
Water 1.04 Sp.Gr.H2O
Gas 0.82 Sp.Gr.AIR

Acoustic Velocity 1150 ft/s

Casing Pressure
0.4 psi (g)
Casing Pressure Buildup
0.154 psi
2.25 min
Gas/Liquid Interface Pressure
0.4 psi (g)

Liquid Level Depth
175.95 ft

Pump Intake Depth
- * - ft
Formation Depth
3376.00 ft

Producing

Annular
Gas Flow
- * - Mscf/D
% Liquid
100 %

Pump Intake
- * - psi (g)
Producing BHP
1436.6 psi (g)
Static BHP
1.8 psi (g)

Formation Submergence
Total Gaseous Liquid Column HT (TVD) 3200 ft
Equivalent Gas Free Liquid HT (TVD) 3200 ft

Static Flluid Test

Group: Northern Kansas District Well: MARSHALL E #1 (acquired on: 07/09/20 09:39:23)

Entered Acoustic Velocity for Liquid Level depth determination

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

Kansas
Corporation Commission

Phone: 785-261-6250
Fax: 785-625-0564
http://kcc.ks.gov/

July 23, 2020

Jerry Wirtz
E & B Natural Resources Management Corp.
2501 280TH AVE
HAYS, KS 67601-9598

Re: Temporary Abandonment
API 15-051-05199-00-00
MARSHALL E 1
NE/4 Sec.24-11S-18W
Ellis County, Kansas

Dear Jerry Wirtz:

Your application for Temporary Abandonment (TA) for the above-listed well is denied for the following reasons(s):

High Fluid Level

Pursuant to K.A.R. 82-3-111, the well must be plugged, or returned to service, or obtain temporary abandonment status by 08/22/2020.

This deadline does NOT override any compliance deadline given to you in any Commission Order.

You may contact me if you have any questions.

Sincerely,
RICHARD WILLIAMS
KCC DISTRICT 4