KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1261391

Form CP-111
June 2011
Form must be Typed
Form must be signed
All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# 32446
Name: Merit Energy Company, LLC
Address 1: 13727 NOEL RD STE 1200
Address 2:
City: DALLAS State: TX Zip: 75240 + ____
Contact Person: Janna Burton
Phone: (620) 629-4206
Contact Person Email: janna.burton@meritenergy.com
Field Contact Person: Jim Welch
Field Contact Person Phone: (620) 271-8189

API No. 15- 15-067-21471-00-00
Spot Description:
__ - NW - NW - NW Sec. 1 Twp. 30 S. R. 35 ☐ E ☑ W
480 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: Grant Elevation: _____ ☐ GL ☐ KB
Lease Name: REED B Well #: 1
Well Type: *(check one)* ☑ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other: _____
☐ SWD Permit #: _____ ☐ ENHR Permit #: _____
☐ Gas Storage Permit #: _____
Spud Date: 04/01/2001 Date Shut-In: 7/1/2007

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	8.625	5.5	N/A	N/A	2.375
Setting Depth		1804	5702			4610
Amount of Cement		560	210			N/A
Top of Cement		0	3640			N/A
Bottom of Cement		1804	5702			N/A

Casing Fluid Level from Surface: 2764 How Determined? Echometer Date: 08/27/2015
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: 3296 (depth) w / 100 sack of cement
Packer Type: _____ Size: _____ Inch Set at: _____ Feet
Total Depth: 5709 Plug Back Depth: 5615 Plug Back Method: Cement

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1. Chester	At:	to Feet	Perforation Interval 5571 to 5576 Feet or Open Hole Interval ____ to ____ Feet
2. Kansas City A	At:	to Feet	Perforation Interval 4544 to 4554 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**

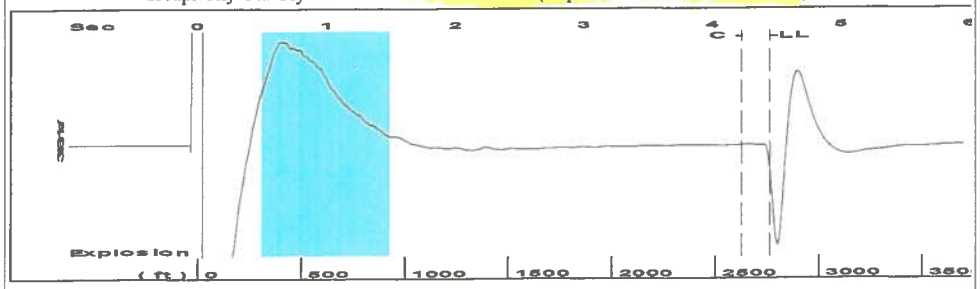
Date Tested:	Results:	Date Plugged:	Date Repaired:	Date Put Back in Service:

Review Completed by: Michael Maier Comments: _____
TA Approved: ☑ Yes ☐ Denied Date: 09/01/2015

Mail to the Appropriate KCC Conservation Office:

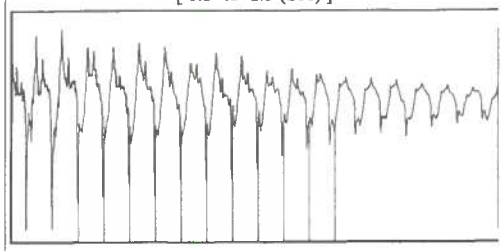
KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
KCC District Office #2 / UPGS - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550

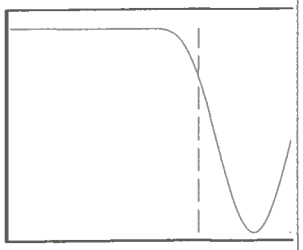
Group: Oxy Usa Ulysses Wells Well: Reed B1 (acquired on: 08/27/15 13:05:43)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	4.444 sec
Manual Acoustic Velo	1205.32 ft/s	Manual JTS/sec	19.0114	Joints	87.1811 Jts
				Depth	2763.64 ft

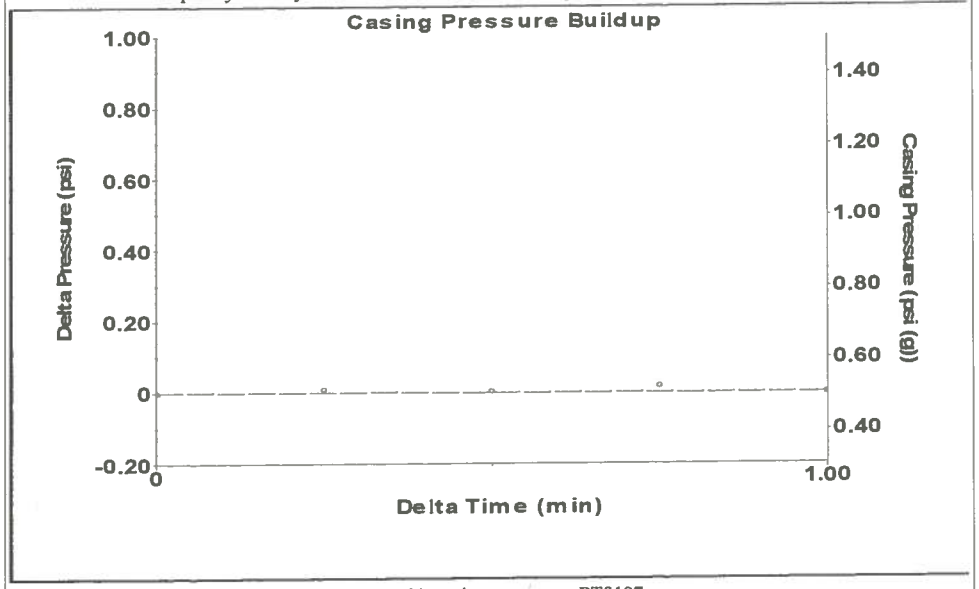
[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

Group: Oxy Usa Ulysses Wells Well: Reed B1 (acquired on: 08/27/15 13:05:43)



Change in Pressure	-0.00 psi			PT8197 Range	0 - ? psi
Change in Time	1.00 min				

Group: Oxy Usa Ulysses Wells Well: Reed B1 (acquired on: 08/27/15 13:05:43)

Production

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

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

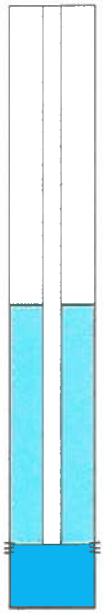
Oil	40	deg.API
Water	1.05	Sp.Gr.H2O
Gas	0.74	Sp.Gr.AIR

Acoustic Velocity 1243.76 ft/s

Casing Pressure
0.5 psi (g)
Casing Pressure Buildup
-0.002 psi
1.00 min
Gas/Liquid Interface Pressure
1.6 psi (g)

Liquid Level Depth
2763.64 ft

Pump Intake Depth
5541.00 ft
Formation Depth
5576.00 ft



Producing

Annular
Gas Flow
0 Mscf/D
% Liquid
100 %

Liquid Stream
Below Tubing
Oil 0 %
Water 100 %

Liquid Below Tubing
100 %

Pump Intake
917.9 psi (g)
Producing BHP
933.8 psi (g)
Static BHP
- * - psi (g)

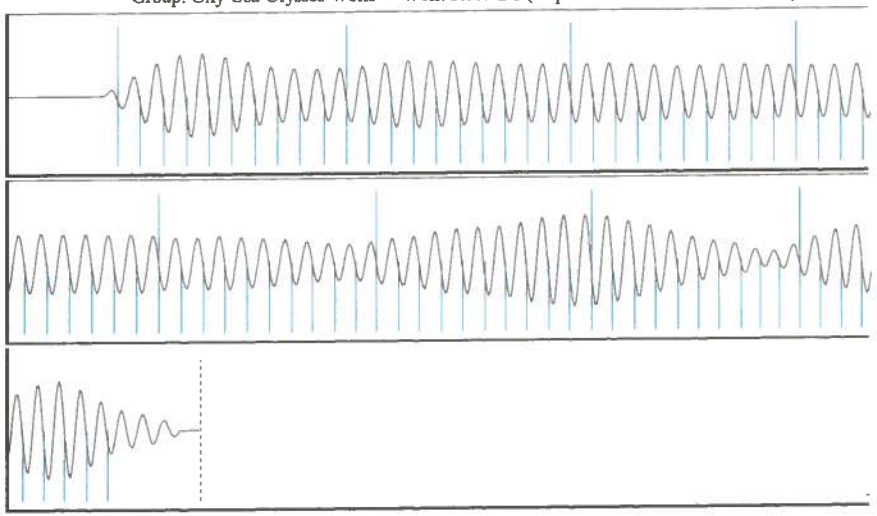
Formation Submergence

Total Gaseous Liquid Column HT (TVD)	2777	ft
Equivalent Gas Free Liquid HT (TVD)	2777	ft

Acoustic Test

Saul Hernandez-Tech

Group: Oxy Usa Ulysses Wells Well: Reed B1 (acquired on: 08/27/15 13:05:43)



Acoustic Velocity	1243.76	ft/s	Joints counted	78	
Joints Per Second	19.6177	jts/sec	Joints to liquid level	87.1811	
Depth to liquid level	2763.64	ft	Filter Width	17.0114	21.0114
Automatic Collar Count	Yes		Time to 1st Collar	0.252	4.228

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

Kansas
Corporation Commission

Phone: 620-225-8888
Fax: 620-225-8885
http://kcc.ks.gov/

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

Sam Brownback, Governor

September 01, 2015

Janna Burton
Merit Energy Company, LLC
13727 NOEL RD STE 1200
DALLAS, TX 75240

Re: Temporary Abandonment
API 15-067-21471-00-00
REED B 1
NW/4 Sec.01-30S-35W
Grant County, Kansas

Dear Janna Burton:

"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 09/01/2016.

* 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 09/01/2016.

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

Very truly yours,

Michael Maier"