DIRECTIONS
1. PLEASE TYPE OR USE BLACK INK.
2. File this form completed in its entirety.
3. Mail to the appropriate District Office.
4. Complete schematic sketch on back.
5. Attach **amended** OCC Form 1002A showing T & A conditions.

OKLAHOMA CORPORATION COMMISSION
Oil and Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000

NOTICE OF TEMPORARY EXEMPTION FROM PLUGGING
(OAC 165:10-11-9)

Form 1003A
Rev. 2008

[ ] ORIGINAL APPLICATION
[ ] AMENDED APPLICATION
[X] RENEWAL APPLICATION
Original Application Date 3/25/2010

Operator: Merit Energy Company			OCC/OTC No.: 18934
Address: 13727 Noel Road, Suite 1200			Phone No.: 972-628-1660
City: Dallas	State: TX		Zip: 75240
Lease /Well Name No.: Jackson B-4		API No.: 35-139-24304	OTC Lease No.:
Spot Location: C N/2 N/2 NW/4	2310 Ft. From South Line of Qtr. Sec.		1320 Ft. From West Line of Qtr. Sec.
Sec.: 7 / Twp.: 5N / Rge.: 15 ECM	County: Texas	Completion Date: 12/29/2007	Date Last Produced/Used as Utility Well: 12/4/2008
Is well located on a valid or producing lease or unit? [X] yes [ ] no	Depth to Base of Treatable Water: 400'		Surface Casing Set at: 650'

LATEST TEST DATA

Test Date	Oil BBLS	Water BBLS	Gas MCF
4/1/2009	0	0	0

PRODUCING FORMATION(S)	PERFORATIONS	SPACING SIZE/ORDER NO.
Council Grove	3011-3048'	143591

Proposed date of temporary abandonment	Original date abandoned	Length of time applied for (Not to exceed 2 yrs)
renewal requested 03/21/2017, originally proposed 03/25/2010	4/1/2009	Feb 2018 (1 year from last fluid level date)

REASON FOR EXEMPTION FROM PLUGGING

Pending engineering evaluation.

METHOD OF TEMPORARY PLUGGING FOR THE PROTECTION OF THE TREATABLE WATER SANDS

1. BRIDGING PLUG	2. TUBING WITH PACKER	3. FLUID LEVEL TEST
Brand/Type	Brand/Type	Method: Echometer
Depth Set	Depth Set	Top of Fluid: 2376'
Top of Cement	Top of Cement	Type of Fluid: Water

DATE OF FLUID LEVEL SURVEY 03/20/2017 WITNESS BY OCC Rick Kersey FIELD INSPECTOR
SIGNATURE

I hereby certify that I am authorized to submit this application, which was prepared by me or under my supervision and direction. The facts and proposals made herein are true to the best of my knowledge and belief.

Katherine McClurkan
SIGNATURE

Katherine McClurkan, Regulatory Analyst
PRINT OR TYPE NAME AND TITLE

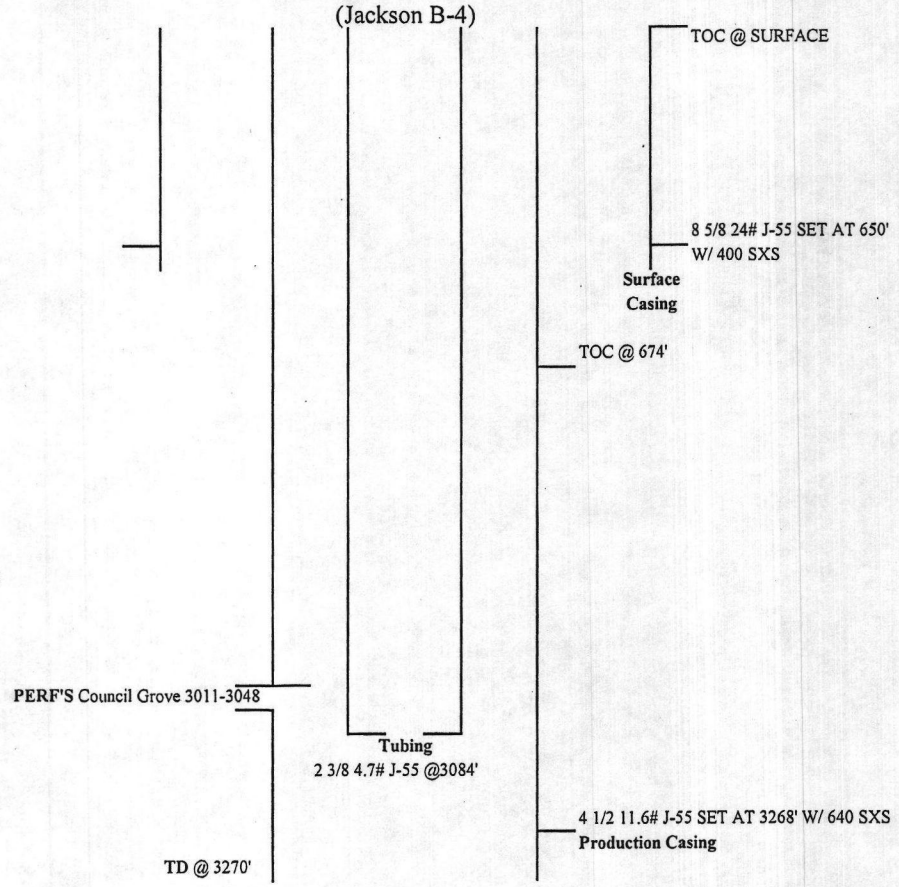
03/21/2017
DATE

Form 1003A
Rev. 2001

DISTRICT I 115 West 6th Street Post Office Box 779 Bristow, OK 74010-0779 (918) 367-3396 OGBristowOffice@occemail.com
DISTRICT II 101 South 6th Street Post Office Box 1107 Kingfisher, OK 73750-1107 (405) 375-5570 OGKingfisherOffice@occemail.com
DISTRICT III 1020 Willow Street Post Office Box 1525 Duncan, OK 73533 (580) 255-0103 OGDuncanOffice@occemail.com
DISTRICT IV 1400 Hoppe Blvd. Suite D Ada, OK 74820 (580) 332-3441 OGAdaOffice@occemail.com

Refer to Rule 165:10-11-9 for additional information concerning Temporary Exemption from Plugging of Wells.

BORE HOLE SCHEMATIC
(Jackson B-4)



FOR COMMISSION USE ONLY

[X] APPROVED — This exemption, if approved, shall be valid until 03/20/2018

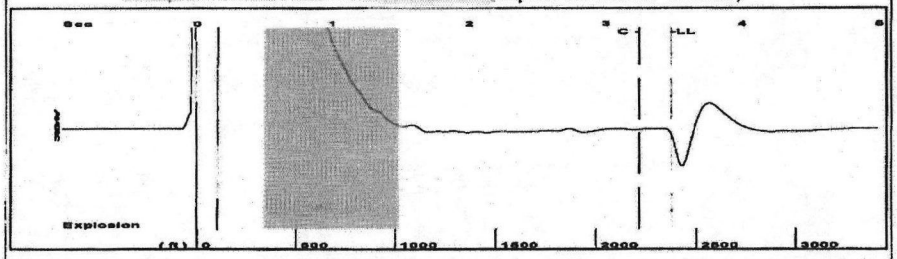
If approved, one copy will be returned to the operator stamped approved.

[ ] DISAPPROVED — If disapproved, all materials will be returned to the operator with a note as to why the request was rejected.

Brad Ice	2	03/27/2017
DISTRICT MANAGER	DISTRICT	DATE
Dennis K. Nelson	Otb Specialist	3-27-2017
TECHNICAL DEPARTMENT STAFF	TITLE	DATE

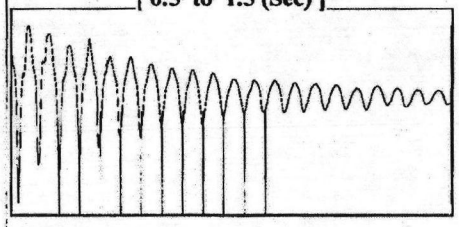
Shut @ 300PSI

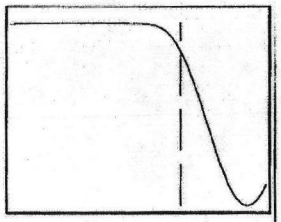
Group: MY TA'D WELLS Well: Jackson B-4 (acquired on: 03/20/17 15:46:12)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	3.481 sec
Manual Acoustic Velol	351.81 ft/s	Manual JTS/sec	21.322	Joints	74.961 Jts
				Depth	2376.26 ft

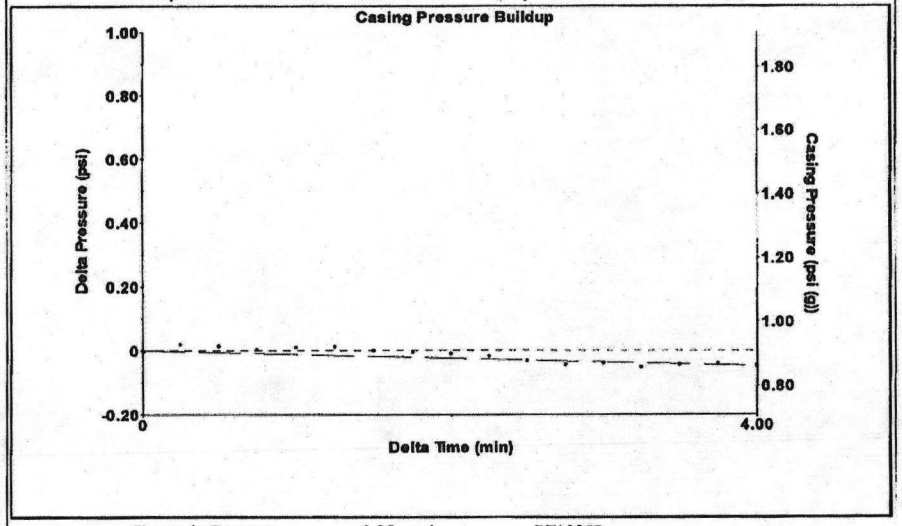
[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

Group: MY TA'D WELLS Well: Jackson B-4 (acquired on: 03/20/17 15:46:12)



Change in Pressure	-0.05 psi	PT10857	
		Range	0 - ? psi
Change in Time	4.00 min		

Group: MY TA'D WELLS Well: Jackson B-4 (acquired on: 03/20/17 15:46:12)

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

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

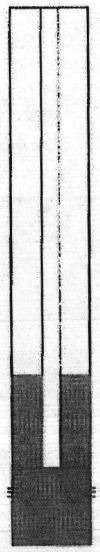
Oil	40	deg.API
Water	1.05	Sp.Gr.H2O
Gas	0.64	Sp.Gr.AIR

Acoustic Velocity 1365.28 ft/s

Casing Pressure
0.9 psi (g)
Casing Pressure Buildup
-0.048 psi
4.00 min
Gas/Liquid Interface Pressure
1.7 psi (g)

Liquid Level Depth
2376.26 ft

Pump Intake Depth
3084.00 ft
Formation Depth
3270.00 ft



Producing

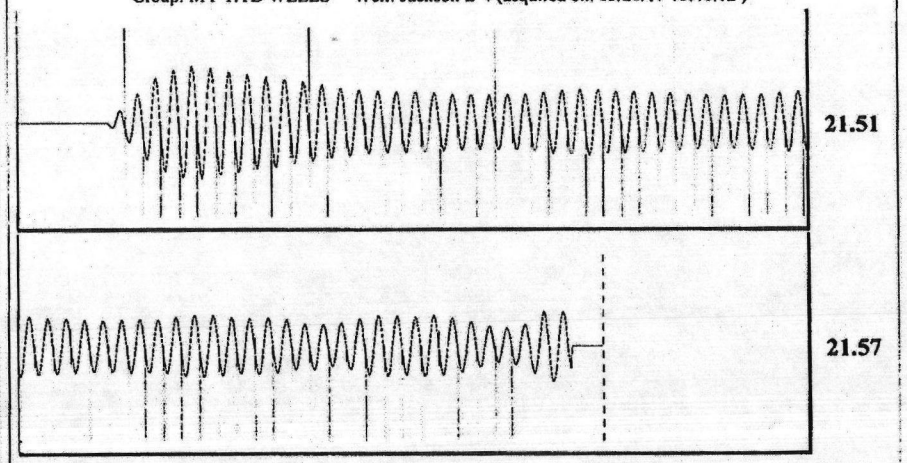
Annular Gas Flow
0 Mscf/D
% Liquid
100 %

Pump Intake
240.4 psi (g)
Producing BHP
324.9 psi (g)
Static BHP
- * - psi (g)

Formation Submergence	
Total Gaseous Liquid Column HT (TVD)	708 ft
Equivalent Gas Free Liquid HT (TVD)	708 ft

Acoustic Test

Group: MY TA'D WELLS Well: Jackson B-4 (acquired on: 03/20/17 15:46:12)



Acoustic Velocity	1365.28	ft/s	Joints counted	64	
Joints Per Second	21.5343	jts/sec	Joints to liquid level	74.961	
Depth to liquid level	2376.26	ft	Filter Width	19.322	23.322
Automatic Collar Count	Yes		Time to 1st Collar	0.272	3.244