Magna Energy Services, LLC
Parent Company

Invoice

#56406
06/22/2016

Bill To
Accounts Payable
PDC ENERGY
P. O. Box 26
Bridgeport WV 26330

Due Date: 07/22/2016

Invoice Summary
P&A / Peschel 33-20S

Attention To
Thomas Lefor

Terms	API	PO Number	AFE	Location/Lease
Net 30	05-123-14078-00			Peschel 33-20S

Username	RSO#	Routing Code	Unique #	CC/RFS/PID/SO/WBS

Ticket Number	Date of Service	Quantity	U/M	Item	Rate	Amount
	06/22/2016	1	Each	P&A the referenced well per bid	$35,497.96	$35,497.96

6-28-2016

Subtotal	$35,497.96
Tax Total (2.9%)	$0.00
Total	$35,497.96

Thank you for your business.

LaSalle,CO - (970) 284-5752 | Ft Morgan, CO - (970) 867-9007 | Gillette, WY - (307) 682-4195 | Williston, ND - (701) 572-9019

JOB LOG

Magna Energy Services
Niobrara Blvd. 20661
LaSalle, Colorado 80645

Operator: PDC Energy
Well Peschel 33-20S API: 05-123-14078 -00
Location: NWSE, Sec. 20, T4N, R65W
Date: **6-20-16 - 6-22-16**

MIRU Plugging Rig & Equipment IC- 600 psi ITP - 500 psi ISCP- 0 HU Blow Dn Well To Tank Control Well w/
55 Brls Function Test BOPS ND WH NU BOPS
MIRU Summit SL RIH Run Gyro from 4500 to Surface RDMOSL
TOH w/ 145 Jts 2-3/8 4.7# J55 EUE Tbg + SNNC Total 4530' KB
MIRU Magna WL RIH w/ 3.50 GR & Junk Basket to 4525' POOH RIH w/ 4-1/2 10K Owens CIBP 3.50 od set @
4486' POOH RDMOWL TIH w/ Tbg Tag CIBP w/ 144 jts LD Jt Sub up Circulate Hole Clean HU Peck Hydro Tester
Pressure Test to 513 psi & Chart Pressure Drops to 499 psi in 15 Min Realease Pressure RD Hydro Tester
HU Pump 34 sks Class G Cement 6.96 Brls Slurry Displace TOH w/ 11 stds 686' LD Rest of Tbg & Load Hole
MIRU Magna Wl RIH Run CBL from 2000' to Surface- Have Cement from 850' to Surface Hook up to Surface
Pump get instant pressure to 500 psi Release Pressure RIH w/ 874' Tbg
Pump 15.8# Class G Cement to Surface LD Tbg Top off Cement
Total Pumped 62 sks 12.69 Brls Slurry To get Cement @
Surface RD Plugging Rig & Equipment ND BOPS & WH Dig around Surface Pipe Cut & Cap Surface Csg 6'
Below Ground Level Back Fill Hole

Total Cement Pumped 96 Sks
PDC will Flush Flow Lines

& WH Dig Around Surface Csg Cut & Cap Surface Csg 6' Below
Surface Back Fill Hole

Total Cement Pumped 319 sks
PDC will Flush Flow Lines

Company Name:	PDC	**Company Man:**	Tom Lefor / Bud Holman	**Today's Date:**	6/20/2016
AFE or Project #:	PA-000-391	**Company Man Cell:**	970-301-8295 -970-301-3897	**Days on Well:**	
Well Name/Number:	**Peschel 33-20S Api 05-123-14078-00**				
Section/Township/Range	NWSE Sec:20 T: 4N R: 65W				

	Drive/Hrs.	Ride/Hrs.	Work/Hrs.	Total/Hrs.	Per Diem
Rig #: 16					
Tool Pusher: Kevin Billman	1		12	13	
Operator: Nathan Scott	1		12	13	
Rig Hand: Alonso Palma		1	12	13	
Rig Hand: Omar Faudoa		1	12	13	
Rig Hand: Armando Lopez Jr		1	12	13	
Rig Hand:					

MAGNA ENERGY SERVICES

Task Times:		Job Steps in Bid Scope	Task Times:		Job Steps "Out of Bid Scope"
6:00	6:30	Crew Travel			
6:30		Get Equipment Ready to move do DVIR's			
		MI Plugging Equipment Have to move hay spot in Hold JSA			
		Meeting RU Plugging Rig & Equipment ICP- 600 psi ITP- 500			
		psi ISCP - 0 Blow Dn well to work tank Function Test BOPS			
		Control Well w/ 55 Brls ND WH NU BOPS MIRU Summit SL			
		RIH Run Gyro from 4500' to Surface RDMOSL TOH w/ 145 Jts			
		2-3/8 4.7# J55 Eue Tbg Total 4530' KB MIRU Magna WL RIH			
		w/ 3.50 GR & Junk Basket to 4525' POOH Got couple Chunks			
		Rubber from well head rubber RIH w/ 4-1/2 10K Owens CIBP			
	6:30	3.50 od Set @ 4486' POOH RDMOWL SWIFN			
6:30	7:00	Crew Travel			

P&A Mangers Signature:

VP Operations Signature:

Company Name:	PDC	**Company Man:**	Tom Lefor / Bud Holman	**Today's Date:**	6/21/2016
AFE or Project #:	PA-000-391	**Company Man Cell:**	970-301-8295 -970-301-3897	**Days on Well:**	
Well Name/Number:	Peschel 33-20S Api 05-123-14078-00				
Section/Township/Range	NWSE Sec:20 T: 4N R: 65W				

		Drive/Hrs.	Ride/Hrs.	Work/Hrs.	Total/Hrs.	Per Diem
Rig #:	16					
Tool Pusher:	Kevin Billman	1		10.5	11.5	
Operator:	Nathan Scott	1		10.5	11.5	
Rig Hand:	Alonso Palma		1	10.5	11.5	
Rig Hand:	Omar Faudoa		1	10.5	11.5	
Rig Hand:	Armando Lopez Jr		1	10.5	11.5	
Rig Hand:						

MAGNA ENERGY SERVICES

Task Times:		Job Steps in Bid Scope	Task Times:		Job Steps "Out of Bid Scope"
6:00	6:30	Crew Travel	12:30	1:30	Standby For Orders from State
6:30		Hold JSA Meeting CP- 150 psi Blow Dn TIH Tag plug w/ 144 Jts			
		LD Jt PU 8' Sub HU Circulate Hole Clean Hu Pressure Test w/			
		Hydro Tester To 513 psi Hold 15 min Final Pressure 499 psi			
		Release Pressure HU Pump 34 sks Class G Cement 6.96 Brls			
		Slurry - 490' Balance Plug Displace TOH w/ 11 stds LD Rest of			
		Tbg Loading Hole on way out MIRU Magna WL RIH Run CBL			
		from 2000' to Surface Cement from 850' to Surface Hook			
	12:30	Pump on Surface Instant pressue to 500 psi TIH w/ 874' Tbg			
1:30		Pump 15.8# Class G Cement to Surface LD Tbg Top off Cement			
		Total Pumped 62 sks 12.69 Brls Slurry To get Cement @			
		Surface RD Plugging Rig & Equipment ND BOPS Put on Cap			
	5:00	SWIFN			
5:00	5:30	Crew Travel			

P&A Mangers Signature: **VP Operations Signature:**

MAGNA ENERGY SERVICES, LLC

WIRELINE

P.O BOX 2155
GILLETTE, WY, 82717
RYAN LUDWAR (307) 680-8124

Company Name:	Company Address:	Field Ticket Number:
MES / PDC		30001480 In Bid

	Date:	Wireline Unit #	Rig Name & Number:
PESCHEL 33-20S	6/21/2016	222	MAGNA # 16

County:	State:	Field:	Engineer:	Operator:	Operator:
WELD	COLORADO	WATTENBERG	J. JOHNSON	D. SHEAHAN	J. BLOCKBERGER

RUN	RUN DATA										QTY	CODE	DATE	DESCRIPTIONS	UNIT PRICE	AMOUNT
	Job Time:	4:30	Shop Time:	3:00							1	1000-001		Set Up Charge Cased Hole Unit		
	Leave Shop:	3:15	Arrive At Loc:	3:30							1	3000-001		Packoff Operation Charge0#-1000#		
	Begin Rig Up:	4:30	Finish Rig up:	4:45							1	2000-003		API Type 6BX, 5,000 lb. WP 13-3/8" and smaller		
1	Time In:	5:00	Time Out:	5:30												
	From:	0	To:	4525'							4525	8000-009		Junk Catcher / Gauge Ring Depth Charge		
	Service:	3.5" JCGR TO 4525'									1	8000-010		Junk Catcher / Gauge Ring Operation Charge		
2	Time In:	5:35	Time Out:	6:00							4486	8000-001		Bridge Plug Depth Charge		
	From:	0	To:	4486'							1	8000-002		Bridge Plug Operation Charge		
	Service:	SET 3.5" CIBP @ 4486'									1	8000-015		Setting Tool Rental, per tool		
3	Time In:	10:50	Time Out:	11:30							3500	4000-018		Cement Bond Log Operation Charge		
	From:	0'	To:	3500'							3500	4000-017		Cement Bond Log Depth Charge		
	Service:	CBL 3500' TO SURFACE									3500	4000-013		Simultaneous CCL Log Depth Charge		
4	Time In:		Time Out:								3500	4000-014		Simultaneous CCL Log Operation Charge		
	From:		To:								3500	4000-009		Simultaneous Gamma Ray Log Depth Charge		
	Service:										3500	4000-010		Simultaneous Gamma Ray Log Operation Charge		
5	Time In:		Time Out:													
	From:		To:													
	Service:															
6	Time In:		Time Out:													
	From:		To:													
	Service:															
7	Time In:		Time Out:													
	From:		To:													
	Service:															
8	Time In:		Time Out:													
	From:		To:													
	Service:															
9	Time In:		Time Out:													
	From:		To:													
	Service:															
10	Time In:		Time Out:													
	From:		To:													
	Service:															
11	Time In:		Time Out:											SUB TOTAL		$ -
	From:		To:											LESS DISCOUNT		
	Service:										QTY	CODE	DATE	NON-DISCOUNTED ITEMS	UNIT PRICE	AMOUNT
12	Time In:		Time Out:													
	From:		To:								1	8000-014		Standard Set Power Charge		
	Service:										1	8100-000		Cast Iron Bridge Plug		
13	Time In:		Time Out:													
	From:		To:													
	Service:															
	OWEN 3.5" 10K CIBP															
	SETTING RANG 9.5#-16.6# 4.5" CASING													SUBTOTAL		
														TAX		
														GRAND TOTAL		

Customer Signature:	Customer Name Printed:	Magna Representative Signature:

The above estimated charges and data shown are subject to change by Magna Energy Services, LLC. Payment terms are net 30 Days.

Company Name:	PDC	**Company Man:**	Tom Lefor / Bud Holman	**Today's Date:**	6/22/2016
AFE or Project #:	PA-000-391	**Company Man Cell:**	970-301-8295 -970-301-3897	**Days on Well:**	
Well Name/Number:	**Peschel 33-20S Api 05-123-14078-00**				
Section/Township/Range	NWSE Sec:20 T: 4N R: 65W				

		Drive/Hrs.	Ride/Hrs.	Work/Hrs.	Total/Hrs.	Per Diem
Rig #:	16					
Tool Pusher:	Kevin Billman	0.5		1.5	2	
Operator:	Nathan Scott	0.5		1.5	2	
Rig Hand:	Alonso Palma		0.5	1.5	2	
Rig Hand:	Omar Faudoa		0.5	1.5	2	
Rig Hand:	Armando Lopez Jr		0.5	1.5	2	
Rig Hand:						

MAGNA ENERGY SERVICES

Task Times:		Job Steps in Bid Scope	Task Times:		Job Steps "Out of Bid Scope"
6:00	6:30	Crew Travel			
6:30		Dig around Surface Pipe Cut & Cap Surface Csg 6' Below			
	8:00	ground level Back Fill Hole Do DVIRS to move			
		Final Report			
		PDC will Flush Flow Lines			

P&A Mangers Signature:

VP Operations Signature:

2460

SUMMIT
SLICKLINE INC.
Phone: (970) 397-1380

Accounting
P.O. Box 279
LaSalle, CO 80645
Office: (970) 397-1808

Charge To	Invoice Address			
PDC Energy				
City	State	Zip	Well No.	Date
			PESCHEL 33-20 F	6-20-16
Legal Description	Field	County	State	
		Weld	Co	

SERVICE	AMOUNT	
SLT · BIH - w/ Summit gyro tool from 4500' to 0' making stops every 100'	3000	00
GL elev 4849'		
Lat 40.2953		
Long 104.6839		
API # 05123-13041		
Tom Lefor		
SUBTOTAL		
TAX		
ESTIMATED TOTAL	3000	00

Customer agrees to be bound by the terms and conditions set forth on the reverse side of this form. If account is not paid when due, customer shall be responsible for reasonable attorney's fees, interest and costs of collection until account is "fully paid."

Signature of Customer or Authorized Representative — Date — Time (AM / PM)

Prices Subject To Correction by Billing Department

I certify that the above ordered services, equipment, materials and products have been received.

Signature of Customer — Date

UNIT NUMBER	OPERATOR	Round Trip Miles	Time on Job
3	Shon	60	12:00 3:30
ASSISTANT	**ASSISTANT**	**AFE/WO**	
Johnny		PA 000391	

P.O. BOX 341
STERLING, CO 80751
970-522-8387

PICK TESTERS HYDRO

TICKET NO. DH - 9206

BILL TO

Customer Name: POC ENERGY
Address:
City | State | Zip
Customer Order No.: Ryan Beam

On Location: 7:30
On Stand By:
Off Stand By:
Off Location: 9:30

Purpose of Work: MIT
Pressure Used: 500 / 15 min
Date: 6-21-16
Lease: REISCHEL
Well No: 33-20 S
Field:
County: WELD
State: CO
Location:
Casing Size & Wt.:
Tubing Size & Wt.: X
Contractor & #: MAGNA 16
Round Trip Miles From:

Directions: 39 & 42 E 6/10 N into

QUANTITY	DESCRIPTION	PRICE	AMOUNT
	Joints		
	Mileage		
	Test Cups		
	Hours		
✓	~~Methanol~~ NET COM	FR	25.-
✓	Casing Test MIT	1	360.-
✓	Computer Pressure Log MIT	1	175.-
		Sub Total	560.-
		Sales Tax	
		-15% Labor	-84.-

REPRESENTATIVE BY: Jerry Fr

TOTAL CHARGES — Subject to Correction in accordance with Latest Published Price Schedules ▶ 476.-

	Holes
	Rod Cuts
	Bad Pins
	Collar Leaks
	Split Joints

Remarks:

Thanks For Your Business.

I certify that the above material and/or services has been delivered and/or used: that the basis for charges are correctly stated: and that I am authorized to sign this agreement as agent of customer.

Company _____ By _____ Date _____

FORM 21 Rev 6/99

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax: (303) 894-2109

FOR OGCC USE ONLY

MECHANICAL INTEGRITY TEST

Fill out Part II of this form if well tested is a permitted or pending injection well. Send original plus one copy.

1. Duration of the pressure test must be a minimum of 15 minutes.
2. A pressure chart must accompany this report if this test was not witnessed by a OGCC representative.
3. For production wells, test pressures must be at a minimum of 300 psig.
4. For injection wells, test pressures must be at 300 psig or minimum injection pressure, whichever is greater.
5. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
6. Do not use this form if submitting under provisions of Rule 326.a. (1) B. or C.
7. OGCC notification must be provided prior to the test.
8. Packers or bridge plugs, etc., must be set within 250 feet of the perforated interval to be considered a valid test.

Complete the Attachment Checklist

	Oper	OGCC
Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		

OGCC Operator Number: 69175
Name of Operator: PDC Energy Inc.
Address: 3801 Carson Ave.
City: Evans State: CO Zip: 80620

Contact Name and Telephone
Travis Yenne
No: 970-506-9272
Fax: 970-506-9276

API Number: 05-123-14078 Field Name: ~~WATTENBERG~~ HAMBERT Field Number: 33530
Well Name: PESCHEL Number: 33-20S
Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSE 20 - 4N - 65W

☑ SHUT-IN PRODUCTION WELL ☐ INJECTION WELL Facility No.: _____

Part I Pressure Test

☐ 5 -Year UIC Test ☑ Test to Maintain SI/TA Status ☐ Reset Packer
☐ Verification of Repairs ☐ Tubing/Packer Leak ☐ Casing Leak ☐ Other (Describe) _____

Describe Repairs: _____

NA - Not Applicable **Wellbore Data at Time Test**

Injection/Producing Zone(s)	Perforated Interval: ☐ NA	Open Hole Interval: ☑ NA
SUSSEX	4536 - 4566	

Casing Test ☐ NA
Use when perforations or open hole is isolated by bridge plug or cement plug
Bridge Plug or Cement Plug Depth: 4482'

Tubing Casing/Annulus Test ☐ NA

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
2 3/8"	4486'	4486'	☐ YES ☑ NO

Test Data

Test Date	Well Status During Test	Date of Last Approved MIT	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
6/21/16	SI	NA	0	513	499

Starting Casing Test Pressure	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Final Casing Test Pressure	Pressure Loss or Gain During Test
513	500	499	499	- 14 psi

Test Witnessed by State Representative? ☐ YES ☑ NO
OGCC Field Representative: Tom Petersen

Part II Wellbore Channel Test

Complete only if well is or will be an injection well.
Indicate method used for cement integrity test, attach appropriate records, charts, or logs unless previously submitted.

☐ Tracer Survey Run Date: _____
☐ CBL or Equivalent Run Date: _____
☐ Temperature Survey Run Date: _____

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: RYAN BEAM
Signed: _____ Title: WORKOVER FOREMAN Date: 6/21/16
OGCC Approval: _____ Title: _____ Date: _____
Conditions of Approval, if any:

Pick Testers
Sterling,CO 80751

Shawn Fiscus
970-520-5697

PDC Energy
API # 05-123-14078

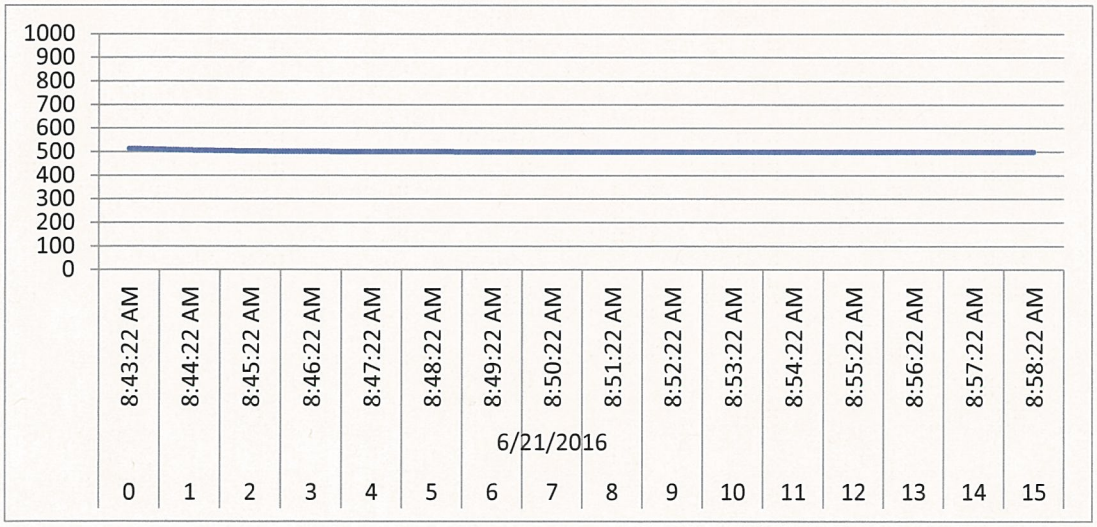
Ryan Beam
Peschel 33-20S

NW SE Sec 20 4N 65W

MIT

Interval: 60 Seconds

DataPoint	LogDate	LogTime	3-P PSI
0		8:43:22 AM	513
1		8:44:22 AM	507
2		8:45:22 AM	503
3		8:46:22 AM	501
4		8:47:22 AM	500
5		8:48:22 AM	500
6		8:49:22 AM	499
7	6/21/2016	8:50:22 AM	499
8		8:51:22 AM	499
9		8:52:22 AM	499
10		8:53:22 AM	499
11		8:54:22 AM	499
12		8:55:22 AM	499
13		8:56:22 AM	499
14		8:57:22 AM	499
15		8:58:22 AM	499



FORM 17 Rev 8/99

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax: (303) 894-2109

FOR OGCC USE ONLY

BRADENHEAD TEST REPORT

Step 1. Record all tubing and casing pressures as found
Step 2. Sample now, if intermediate or surface casing pressure >25 psi In sensitive areas, 1 psi
Step 3. Conduct Bradenhead test
Step 4. Conduct Intermediate casing test
Step 5. Send report to BLM within 30 days and to OGCC within 10 days. Include wellbore diagram if not previously submitted or if wellbore configuration has changed since prior program. Attach gas and liquid analyses if sampled

1 OGCC Operator Number: _____

2 Name of Operator: PDC Energy 3 BLM Lease No: _____

4 API Number _____ 5 Multiple completion? ☐ Yes ☒ No

6 Well Name: Peschel Number: 33-20S

7 Location (QtrQtr, Sec, Twp, Rng, Meridian): NESW Sec 20 T4N R65W

8 County: Weld 9 Field Name: Wattenburg

10 Minerals: ☒ Fee ☐ State ☐ Federal ☐ Indian

11 Date of Test: 5-27-16

12 Well Status: ☐ Flowing ☐ Shut In ☐ Gas Lift ☐ Pumping ☐ Injection ☐ Clock/Intermitter ☒ Plunger Lift

13. Number of Casing Strings. ☐ Two ☐ Three ☐ Liner?

14 **STEP 1: EXISTING PRESSURES**

Record all pressures as found	Tubing Fm:	Tubing: 550 lbs Fm:	Prod Casing: 600 lbs Fm	Intermediate Csg	Surface Casing: 0 lbs

15. STEP 2: See instructions above

16 **STEP 3: BRADENHEAD TEST**

Buried valve? ☒ Yes ☐ No Confirmed open? ☒ Yes ☐ No

With gauges monitoring production, intermediate casing and tubing pressures, open surface casing (bradenhead) valve (if no intermediate casing, monitor only the production casing and tubing pressures.) Record pressures at five minute intervals. Define characteristics of flow in "Bradenhead Flow" column using letter designations below.

O = No Flow; C = Continuous; D = Down to 0; V = Vapor
H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas

BRADENHEAD SAMPLE TAKEN?
☐ Yes ☒ No ☒ Gas ☐ Liquid

Character of Bradenhead fluid: ☐ Clear ☐ Fresh ☐ Sulfur ☐ Salty ☐ Black ☐ Other (describe)

Sample cylinder number.

Elapsed Time (Min Sec)	Fm _____ Tubing	Fm _____ Tubing	Production Casing PSIG	Intermediate Casing PSIG	Bradenhead Flow
00. AM 9:00		550	600	0	O
05. 9:05		550	600	0	O
10. 9:10		550	600	0	O
15. 9:15		550	600	0	O
20. 9:20		550	600	0	O
25. 9:25		550	600	0	O
30. 9:30		550	600	0	O
Note instantaneous Bradenhead PSIG at end of test					> O

17 **STEP 4: INTERMEDIATE CASING TEST**

Buried valve? ☐ Yes ☐ No Confirmed open? ☐ Yes ☐ No

With gauges monitoring production casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals. Characterize flow in "Intermediate Flow" column using letter designations below:

O = No Flow; C = Continuous; D = Down to 0; V = Vapor
H = Water H2O; M = Mud; W = Whisper; S = Surge; G = Gas

INTERMEDIATE SAMPLE TAKEN?
☐ Yes ☐ No ☐ Gas ☐ Liquid

Character of Intermediate fluid: ☐ Clear ☐ Fresh ☐ Sulfur ☐ Salty ☐ Black ☐ Other (describe)

Sample cylinder number.

Elapsed Time (Min Sec)	Fm _____ Tubing	Fm _____ Tubing	Production Casing PSIG	Intermediate Casing PSIG	Intermediate Flow
00					
05					
10:					
15:					
20					
25.					
30					
Note instantaneous Intermediate Casing PSIG at end of test					>

18 Comments: Well Head is old and Motor Valve, Lub, Mastervalve are worked pretty good. Surface Casing has Zero pressure and is dry.

19 STEP 5: See instructions above

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Test Performed by: Tim Read Title: Pumper 1 Phone: 970-397-9934

Signed: Tim Read Title: Date: 5-27-16

WITNESSED BY: _____ Title: _____ Agency