

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources  
 OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised July 18, 2013

HOBBS OCD  
 JUL 24 2019  
 RECEIVED

WELL API NO.	30-025-42208
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FEDERAL <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	NMLC065863
7. Lease Name or Unit Agreement Name	Zia AGI
8. Well Number	#1
9. OGRID Number	36785
10. Pool name or Wildcat AGI: Cherry Canyon/Brushy Canyon	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	3,550 (GR)

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other: Acid Gas Injection Well

2. Name of Operator  
DCP Midstream LP

3. Address of Operator  
370 17<sup>th</sup> Street, Suite 2500, Denver, CO 80202

4. Well Location  
Unit Letter L: 2,100 feet from the NORTH line and 950 feet from the WEST line  
Section 19 Township 19S Range 32E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: (Mechanical Integrity Test) <input checked="" type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work).

The MIT was conducted on Tuesday, July 23, 2019 at 8:00 am (MT). Kerry Fortner (NMOCD) was on site to witness and approve the test and perform a Bradenhead Test. Below is a step-by-step summary with results:

- The annular space pressure between casing and tubing was 286 psig prior to the start of the MIT. TAG was not being injected with a supply line pressure of 7 psig (sensor) and a tubing pressure of 1,500 psig (crown gauge).
- The annular space pressure was opened to a diesel line (pump) and a calibrated chart recorder was installed.
- The annular pressure was bled down to 0 psig and the chart recorder was started at 8:56 am.
- At 8:58 am the pressure was slowly increased by pumping diesel from the truck to achieve a pressure of 560 psig.
- The chart recorder and well were isolated from the pump truck and the MIT began at 9:00 am.
- At 9:32 am (32 minutes) the annulus pressure was 535 psig, a loss of 25 psig (4.5% decrease).
- The diesel was bled from the annulus to reduce the pressure to 0 psig and the chart recording was stopped.
- Prior to disconnection from the truck, the annular pressure was increased to 313 psig for normal operations.

In addition to the MIT, a Bradenhead test was conducted by the NMOCD by monitoring and recording the surface casing annular space pressure, which remained unchanged during the MIT.

Please see the attached MIT pressure chart (approved by NMOCD), calibration sheet, and Bradenhead test documentation.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Dale T Littlejohn TITLE Consultant to DCP Midstream LP DATE 7-23-19

Type or print name Dale T Littlejohn E-mail address: dale@geolex.com PHONE: 505-842-8000

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 7-24-19  
 Conditions of Approval (if any):



# MACLASKEY OILFIELD SERVICES

**HOBBS OCD**

JUL 24 2019

5900 WEST LOVINGTON HWY HOBBS, NM  
505-535-1016

**RECEIVED**

THIS IS TO CERTIFY THAT:

DATE: 7-1-19

I, Albert Rodriguez METER TECHNICIAN FOR MACLASKEY OILFIELD SERVICES, INC. HAS CHECKED THE CALIBRATION ON THE FOLLOWING INSTRUMENT. 1000 PRESSURE RECORDER.

SERIAL NUMBER

50071501800

TESTED AT THESE POINTS.

PRESSURE <u>5000</u>			PRESSURE <u>1000</u>		
TEST	AS FOUND	CORRECTED	TEST	AS FOUND	CORRECT
<u>0</u>	<u>100</u>	<u>/</u>	<u>500</u>	<u>600</u>	<u>/</u>
<u>100</u>	<u>200</u>	<u>/</u>	<u>600</u>	<u>700</u>	<u>/</u>
<u>200</u>	<u>300</u>	<u>/</u>	<u>700</u>	<u>800</u>	<u>/</u>
<u>300</u>	<u>400</u>	<u>/</u>	<u>800</u>	<u>900</u>	<u>/</u>
<u>400</u>	<u>500</u>	<u>/</u>	<u>900</u>	<u>100</u>	<u>/</u>

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

SIGNED: Albert Rodriguez

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 191-0720

**HOBBS OCD**

**JUL 24 2019**

**RECEIVED**

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division Hobbs District Office

**BRADENHEAD TEST REPORT**

DCP OPERATING COMPANY, LP		Operator Name	API Number	
ZIA AGI		Property Name	30-025-42208	
			Well No	001

**Surface Location**

U/L - Lot L	Section 19	Township 19-S	Range 32-E	Feet from 2100	N/S Line S	Feet From 950	E/W Line W	County LEA
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**Well Status**

TA'D Well	SHUT-IN	INJECTOR	PRODUCER	DATE
YES <input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/>	INJ <input checked="" type="checkbox"/> SWD	OIL <input type="checkbox"/> GAS	7/23/19

**OBSERVED DATA**

	(A)Surf-Interm	(B)Interm(1)	(C)Interm(2)	(D)Prod Csng	(E)Tubing
Pressure	57			286	7
Flow Characteristics					NET INS
Puff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CO2 _____
Steady Flow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	WTR _____
Surges	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	GAS _____
Down to nothing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	If applicable type
Gas or Oil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	fluid injected for
Water	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Waterflood

Remarks: Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

**AGI MIT/BHT TEST**

(3R) MacKleskey  
Ser# 5007101800  
Cal 7-1-19

Signature:		OIL CONSERVATION DIVISION	
Printed name:		Entered into RBDMS	
Title:		Re-test	
E-mail Address:			
Date: 7/23/19	Phone:		
Witness: KERRY FORTNER-OCD 575-399-3221			