

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

Form C-103  
Revised July 18, 2013

HOBBS NMOCD  
JUL 20 2015  
RECEIVED

CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: (Acid Gas Injection Start-up) ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The DCP Zia AGI #1 well was drilled and completed under the regulatory supervision of the BLM. Sundry notices for each step of the operation through the perforation and Step-Rate Testing have been submitted and approved. As a courtesy, C-103 forms were also provided to the NMOCD and can be found on the NMOCD website. This notice includes information concerning the installation of the permanent packer and tubing; this data will also be provided to the BLM along with the mechanical integrity test (MIT) results.

The top of the Halliburton permanent packer is set at 5,579.41 ft MD (5,449.85 ft TVD). Just above the packer is a Schlumberger Pressure-Temperature (P-T) Receptacle, located at a depth of 5,574.55 ft MD (5,445.30 ft TVD). Three joints nickel tubing and 170 joints of fiberglass-lined tubing are present between the P-T Receptacle and the Halliburton Subsurface Safety Valve (SSSV), which is located at a depth of 242.49 ft (MD and TVD). A detailed pipe tally and "as built" diagram is attached.

On July 16, 2015, fluid in the injection tubing and 7-inch casing annulus was displaced with 270 bbls of Cortron RU-160 Methanol and Cortron R2525 treaded diesel prior to landing the tubing. The Wellhead/Tree adaptor flange and tie in control fitting components were installed and pressure-tested to 5,000 psi for 15 minutes. On July 20, 2015 a MIT was successfully performed and witnessed by a NMOCD representative. The results of the MIT were provided on a separated C-103 form following the test.

This C-103 form is the final C-103 for the Zia AGI #1. The well installations have been successfully completed and tested pursuant to all of the requirements of the NMOCC Order ~~R-12546-K~~. The H2S contingency plan has also been approved and the well can be put into service upon completion of the surface facility installations, which is expected by the end of July 2015.

R-13809-A

JUL 27 2015

Spud Date:

December 23, 2014

Rig Release Date:

February 1, 2015

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

SIGNATURE \_\_\_\_\_ TITLE Consultant to DCP Midstream LP DATE 7-23-15

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

**For State Use Only**

APPROVED BY: \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of Approval (if any): \_\_\_\_\_

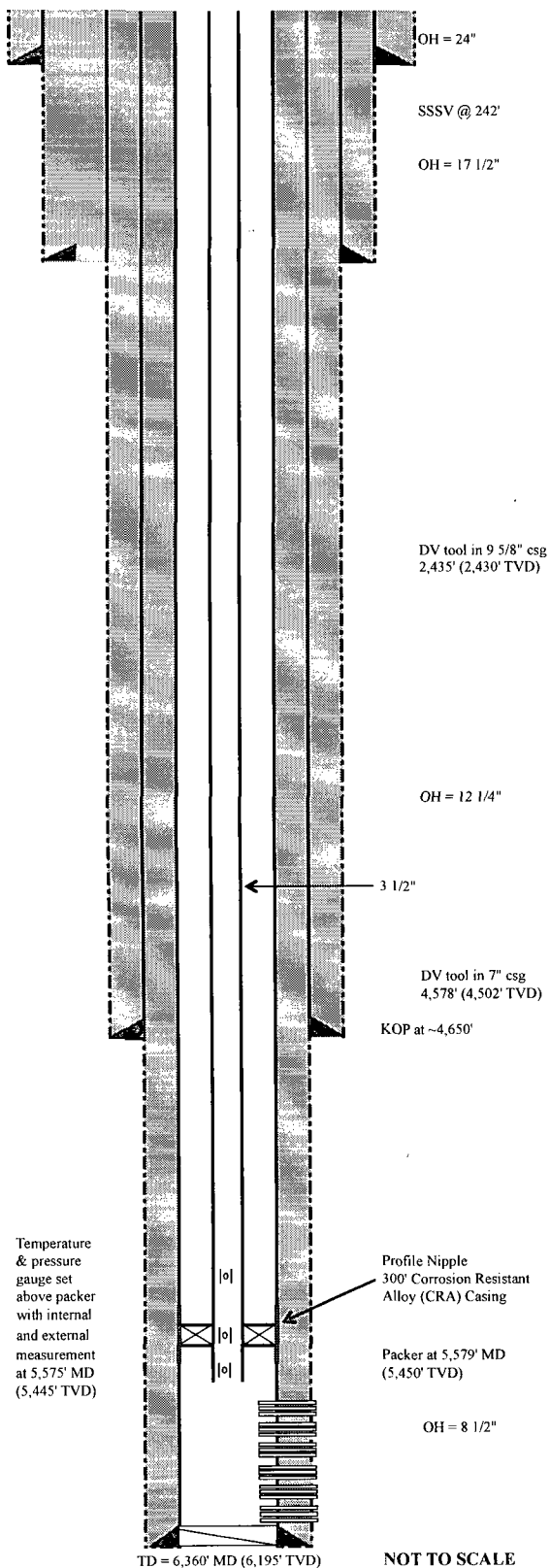
**SUBJECT TO LIKE  
APPROVAL BY BLM**

**Accepted for Record Only**

*M. Brown*  
*8/23/2015*

**Location:** DCP Zia AGI #1 (API: 30-025-42208)  
**STR** Section 19(L), T19S-R32E (2100' FSL & 950' FWL)  
**County, St.:** LEA COUNTY, NEW MEXICO

**16.2 DEGREE SLANT**



**CONDUCTOR CASING**

20" Conductor at 120' (cement to surface)

**SURFACE CASING**

13 3/8", 48.00#/ft, J55, ST&C at 842' (12/27/14 - cement to surface)

**ANNULAR FLUID:**

Diesel Fuel from top of packer to surface

**INTERMEDIATE CASING:**

9 5/8", 40.0 #/ft, J55, LT&C at 4,921' (4,830 Ft TVD) cement to surface

**PRODUCTION CASING:**

7 5/8", 29.7 #/ft, HCL-80 LT&C, Surf. To 319' (MTD)

7", 26 #/ft, HCL-80 LT&C, 319' to 5,306' (MTD)

7", 26 #/ft, 28Cr VAM TOP, 5,306' to 5,615' (MTD)

7", 26 #/ft, HCL-80 LT&C, 5,615' to 6,344' (MTD) cement to surface

**TUBING:**

Subsurface Safety Valve at 242' MD (242' TVD)

3 1/2", 9.3 #/ft, L-80 Fiberglass Lined Tubing surf. to 5,443' MD, ID=2.684", Drift=2.559"

3 1/2", 9.3 #/ft, SM2550 from 5,443' to 5,575' MD

All tubing to include premium threads utilizing metal to metal sealing in collars

**PACKER:**

Permanent Production Packer @ 5,579' MD (5,450' TVD)

Adj. Choke (if needed, placed in nipple below packer)

Check valve (if needed, placed in nipple below packer)

**PERFORATIONS:**

Primary Targets:	MD
	5,682' - 5,756' complete and inject
	5,788' - 5,890' complete and inject
	5,907' - 6,010' complete and inject
	6,030' - 6,136' complete and inject
	6,162' - 6,260' complete and inject

NOT TO SCALE

Bottom Hole Location: Section 19(G), T19S, R32E (2,099' FNL & 862' FWL)

**P B ENERGY**

ZIA AGI #1

LEA COUNTY, NEW MEXICO

1/31/15

Company Rep.  
Tool SpecialistRUSSELL BENTLEY  
SCOTT WALTONOffice ODESSA  
SAP No. 902204965

Final Installation					
Installation	Length	Depth	Description	OD	ID
1	23.00	14.28	KB CORRECTION		
2	0.50	8.72	TUBING HANGER		2.992
	1	3.75	DOUBLE PIN ADAPTER	3.500	2.992
3	2	30.57	1 JOINT 3.5" 9.3# L-80 TS-HP TUBING	3.500	2.992
	3	13.47	3.5" 9.3# L80 TTS8-CIGL TUBING SUBS(3.76 - 9.71)	3.500	2.992
	4	181.51	6 JOINT 3.5" 9.3# L-80 TTS8 CIGL TUBING	3.500	2.992
4	5	238.52	3.5" 9.3# X-OVER SUB TTS8 BOX X PH6 PIN	3.500	2.710
	6	5.67	HALLIBURTON TUBING RETRIEVABLE SAFETY VALVE 3.5" PH6	6.180	2.562
			12.95# BOX X PIN 7800679 101074209 SN C2797941-1		
			NICKLE ALLOY 925 15,000# PRESSURE RATING 750 PSI CLOSING		
			2300 PSI OPENING 2.562" R' PROFILE IN TOP OF VALVE.		
5	7	4.01	3.5" 9.3# X-OVER SUB PH6 BOX X TTS8 PIN	3.500	2.710
6	8	0.99	3.5" 9.3# TTS8 COUPLING	3.500	2.992
	9	3.63	3.5" 9.3# TTS8 PIN X PIN SUB	3.500	2.992
7	10	5182.63	170 JOINTS 3.5" 9.3# L80 TTS8 CIGL TUBING	3.500	2.992
8	11	4.00	X-OVER PUP JOINT 3.5" 9.3# TTS8 box X 3.5" 9.3# VAMTOP pin	3.930	2.992
9	12	129.80	3 JOINTS 3.5" 9.3# VAMTOP SM2550 NICKEL TUBING	3.500	2.992
	13	1.33	HALLIBURTON 2.562 X 3.5" 9.3# L-80 VAM TOP LANDING	3.930	2.562
10			NIPPLE (811R25635)(102204262)(SN-G3364192-7) NICKEL ALLOY 925		
	14	4.86	SCHLUMBERGER P-T RECEPTACLE ALLOY PN 101643587 REV-AA	4.910	2.992
			SN C14GM-1022 WO ID-6441704 3.5" 9.2# SGM ASSY SQ1		
			DRIFT OD-5.227 DRIFT ID-2.867		
			HALLIBURTON SEAL ASSEMBLY		
A			STRAIGHT SLOT LOCATOR 3.5" VAMTOP X 3.5" 10.2# VAMINSIDE	4.450	2.883
a-1	1.76	5,579.41	INCOLOY 925 (212S4042-D)(102351212)(SN-G3362241-1)		
a-2	1.99	5,581.17	2-SEAL UNIT 4" X 3.5" 10.2 VAMINSIDE NICKEL ALLOY 925	4.050	2.883
			MOLDED AFLAS SEALS 4.07 OD, 8000 PSI		
			(812MSA40003-D)(102133617)(G3362236-13 & G3362236-11)		
11	a-3	4.05	EXTENSION 3.5" 10.2# VAMINSIDE NICKEL ALLOY 925	3.850	2.902
			(212X38814-D) (158726)(SN-G3362256-1)		
12	a-4	3.00	3-SEAL UNIT 4" X 3.5" 10.2 VAM TOP NICKEL ALLOY 925	4.050	2.883
			MOLDED AFLAS SEALS 4.07 OD, 8000 PSI		
			(812MSA40003-D)(102133617)(SN-G3362236-1 G3362236-2 G3362236-3)		
13	a-5	0.54	MULE SHOE GUIDE 3.5" 10.2# VAMINSIDE NICKEL ALLOY 925	3.960	2.972
			(812G40137-D) (102133560)(SN-3362243-3)		
14			LAND HANGER WITH 25,000# COMPRESSION		
A			PICK UP WEIGHT IS 68,000# SLACK OFF IS 58,000#		
15			HALLIBURTON PACKER ASSEMBLY		
	15	3.11	HALLIBURTON 7" 26-32# BWD PERMINANT PACKER WITH	5.875	4.000
16			4" BORE, 4.75" 8UN THREAD, INCOLOY 925		
			(212BWD70412-D)(101303583)(SN C3402530)		
			WAS RUN ON W/L AND TOP @ 5579.41' ELEMENTS @ 5582'		
17	16	7.48	SEAL BORE EXTENSION 4" X 8' INCOLOY 925 4.75 8UN PXP	5.020	4.000
			(PN212C7674)(120051359)(SN-G3364190US)		
18	17	0.83	X-OVER 4 75" 8UN BOX X 3.5" 9.3# VAM INCOLOY 925	5.650	2.992
			(212N100131)(101719647)(SN-G3362251-3)		
19	18	6.33	PUP JOINT 3.5" 9.3# VAM TOP INCOLOY 925 WITH COUPLING	3.540	2.992
	19	1.33	HALLIBURTON 2.562" X 3.5" VAMTOP LANDING NIPPLE	3.930	2.562
20			(811X25635) (102204262) ( S.N. G3364192-6) NICKEL ALLOY 925		
21	20	6.34	PUP JOINT 3.5" 9.3# VAM INCOLOY 925 WITH COUPLING	3.540	2.992
	21	1.33	HALLIBURTON 2.562" X 3.5" VAMTOP LANDING NIPPLE	3.930	2.562
22			(811X25635) (102204262) ( S.N. G3364192-3) NICKEL ALLOY 925		
	22	0.66	WIRELINE RE-ENTRY GUIDE 3.5" 9.3# VAM INCOLOY 925	3.960	2.992
			5,606.16		
			5,606.82		
			BOTTOM OF ASSEMBLY		
			Filename:		