

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. **HOBBS OCD**

5. Lease Serial No.
NMLC065863

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

AUG 03 2015

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
 Oil Well Gas Well Other: UNKNOWNOTH

8. Well Name and No.
ZIA AGI 1

2. Name of Operator
DCP MIDSTREAM LP
Contact: DALE T LITTLEJOHN
E-Mail: dale@geolex.com

9. API Well No.
30-025-42208-00-X1

3a. Address
370 17TH STREET SUITE 2500
DENVER, CO 80208 5406

3b. Phone No. (include area code)
Ph: 505-842-8000

10. Field and Pool, or Exploratory
AGI

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 19 T19S R32E Lot 3 2100FSL 950FWL
32.644599 N Lat, 103.811145 W Lon

11. County or Parish, and State
LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

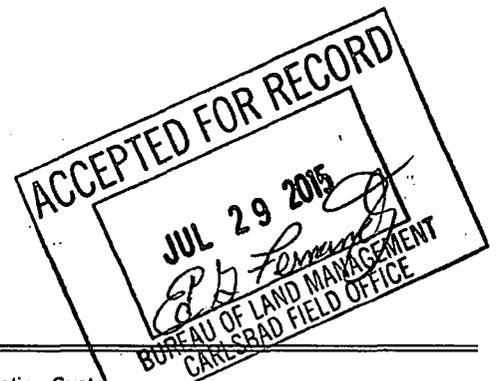
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The purpose of this Sundry notice is to provide the laboratory results for the formation water swabbed from each of the five sets of perforations. The attached laboratory files include:

- Zone No. 1 Perforations 6162 to 6260, sampled on April 22, 2015.
- Zone No. 2 Perforations 6030 to 6136, sampled on April 28, 2015.
- Zone No. 3 Perforations 5907 to 6010, sampled on May 6, 2015.
- Zone No. 4 Perforations 5788 to 5890, sampled on May 13, 2015.
- Zone No. 5 Perforations 5682 to 5756, sampled on May 16, 2015.

A laboratory report file is also attached that includes the analysis of the filtered brine used to conduct the Step-Rate Tests for each zone.



14. I hereby certify that the foregoing is true and correct.
Electronic Submission #310536 verified by the BLM Well Information System
For DCP MIDSTREAM LP, sent to the Hobbs
Committed to AFMSS for processing by ED FERNANDEZ on 07/29/2015 (15EF0055SE)

Name (Printed/Typed) DALE T LITTLEJOHN Title GEOLOGIST CONSULTANT TO DCP

Signature (Electronic Submission) Date 07/28/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** EDWARD FERNANDEZ
Title PETROLEUM ENGINEER Date 07/26/2015

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Hobbs

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** BLM REVISED **

AUG 12 2015

jm

Additional data for EC transaction #310536 that would not fit on the form

32. Additional remarks, continued

In addition a summary table of the laboratory results has been attached that depicts the concentrations of chloride, TDS, and petroleum hydrocarbons. It indicates that the average concentrations for the entire perforated interval are as follows:

Chloride 101,756 mg/L
Total Dissolved Solids 174,610 mg/L
Gasoline Range Organics 2.07 mg/L
Diesel Range Organics 21.9 mg/L
Extended Range Organics 6.74 mg/L

The maximum concentrations of chloride, TDS, and petroleum hydrocarbons for the entire perforated interval are as follows:

Chloride 124,000 mg/L
Total Dissolved Solids 262,000 mg/L
Gasoline Range Organics 28.6 mg/L from Zone No. 2
Diesel Range Organics 198 mg/L from Zone No. 4
Extended Range Organics 67.4 mg/L

The results of the formation water analysis support and confirm the conclusions presented from the geophysical logs, mud log, and sidewall cores in an earlier sundry that the injection zones clearly do not contain recoverable hydrocarbons.

Formation Water Laboratory Results Summary

Perforation Zone	Fluid Depth	Sample Date	Inorganics (mg/L)		Petroleum Hydrocarbons (mg/L)		
			Chloride	TDS	GRO C6-C10	DRO >C10-C28	DRO (Ext) >C28-C35
Zone #1	0-1,600'	4/22/15	100,000	167,000	1.00	23.2	5.60
	1,600'	4/22/15	124,000	170,000	1.00	109	12.2
	1,700'	4/22/15	102,000	178,000	1.00	80.5	21.9
	2,800'	4/22/15	100,000	175,000	1.00	1.67	1.00
	2,800'	4/22/15	100,000	180,000	1.00	2.78	1.00
	4,000'	4/22/15	104,000	172,000	1.00	13.9	1.99
	3,400'	4/22/15	104,000	174,000	1.00	2.28	1.00
	4,600'	4/22/15	100,000	173,000	1.00	3.71	1.00
	4,000'	4/22/15	104,000	180,000	1.00	7.51	2.66
	5,200'	4/22/15	103,000	179,000	1.00	1.00	1.00
	5,900'	4/22/15	107,000	186,000	2.66	3.18	1.00
	4,600'	4/22/15	96,000	187,000	4.51	19.9	6.47
5,800'	4/22/15	104,000	164,000	6.66	2	1.00	
Zone #2	surface	4/28/15	--	--	1.00	16.0	2.25
	1,600'	4/28/15	--	--	1.00	1.00	1.00
	1,200'	4/28/15	--	--	1.00	10.3	2.83
	2,400'	4/28/15	--	--	1.00	1.79	1.00
	2,100'	4/28/15	--	--	1.00	41.5	11.1
	3,500'	4/28/15	--	--	1.00	1.00	1.00
	3,300'	4/28/15	--	--	1.00	6.77	1.98
	4,200'	4/28/15	--	--	1.00	20.8	5.79
	4,200'	4/28/15	--	--	1.00	23.1	7.91
	5,982'	4/28/15	--	--	3.00	1.00	1.00
	4,680'	4/28/15	--	--	7.31	8.48	3.07
5,982'	4/28/15	--	--	28.6	5.87	1.00	
Zone #3	surface	5/6/15	118,000	179,000	1.00	1.00	1.00
	2,140'	5/6/15	95,000	150,000	1.00	1.00	1.00
	2,140'	5/6/15	95,000	160,000	1.00	1.00	1.00
	3,340'	5/6/15	99,000	172,000	1.00	1.00	1.00
	3,340'	5/6/15	102,000	172,000	1.00	51.7	16.2
	4,870'	5/6/15	102,000	160,000	1.00	1.00	1.26
	4,410'	5/6/15	101,000	180,000	1.00	13.8	4.96
	5,855'	5/6/15	100,000	164,000	1.00	2.38	1.00
	5,855'	5/6/15	102,000	173,000	2.87	73.5	23.7
5,855'	5/6/15	99,000	170,000	3.11	2.26	1.54	
Zone #4	surface	5/13/15	92,000	149,000	1.00	2.74	1.00
	2,140'	5/13/15	98,000	262,000	1.00	1.76	1.00
	2,100'	5/13/15	102,000	171,000	1.00	4.91	1.46
	3,520'	5/13/15	101,000	172,000	1.00	2.47	1.00
	3,440'	5/13/15	106,000	177,000	1.00	111	33.0
	4,870'	5/13/15	102,000	179,000	1.00	5.58	2.81
	4,510'	5/13/15	115,000	168,000	1.23	198	67.4
	5,727'	5/13/15	107,000	178,000	1.90	27.8	9.22
	5,727'	5/13/15	109,000	192,000	3.26	85.8	28.0
5,727'	5/13/15	114,000	179,000	3.40	52.6	19.3	
Zone #5	surface	5/16/15	95,000	178,000	1.00	15.5	4.71
	2,140'	5/16/15	95,000	166,000	1.00	1.00	1.00
	2,200'	5/16/15	92,000	176,000	1.00	5.99	1.42
	3,540'	5/16/15	96,000	170,000	1.00	1.00	1.00
	3,200'	5/16/15	97,000	170,000	1.00	44.1	15.0
	4,780'	5/16/15	96,000	165,000	1.00	1.00	1.74
	4,400'	5/16/15	97,000	169,000	1.00	43.5	16.1
	5,630'	5/16/15	97,000	173,000	1.00	1.00	1.61
Filtered	Brine	5/1/15	108,000	179,000	--	--	--

* Blue text indicated concentration below the detection limit

Average Zone #1:	103,692	175,769	1.83	20.8	4.45
Average Zone #2:	--	--	3.99	11.5	3.33
Average Zone #3:	101,300	168,000	1.40	14.9	5.27
Average Zone #4:	104,600	182,700	1.58	49.3	16.4
Average Zone #5:	95,625	170,875	1.00	14.1	5.32
Average All Zones:	101,756	174,610	2.07	21.9	6.74
Maximum All Zones:	124,000	262,000	28.6	198	67.4