

Confidentiality Requested:

☐ Yes ☒ No

KANSAS CORPORATION COMMISSION 1241518
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5876

Name: Diamond B Miami Flood, Ltd.

Address 1: 34475 W 263RD ST

Address 2:

City: PAOLA State: KS Zip: 66071 + 4224

Contact Person: Jim Ferley

Phone: (913) 294-3841

CONTRACTOR: License # 4339

Name: Jackson, Dale E & Sue Ellen dba Dale E. Jackson Production Co.

Wellsite Geologist: N/A

Purchaser:

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☐ D&A ☒ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM (Coal Bed Methane)
☐ Cathodic ☐ Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator:

Well Name:

Original Comp. Date: Original Total Depth:

☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

10/07/2014 10/08/2014 10/08/2014
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-121-30666-00-00

Spot Description:

NE SE SW Sec. 19 Twp. 16 S. R. 22 ☒ East ☐ West

405 Feet from ☐ North / ☒ South Line of Section

2846 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☒ SE ☐ SW

GPS Location: Lat: , Long:
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: Miami

Lease Name: Tarr II Well #: Ti-1A

Field Name:

Producing Formation: Squirrel

Elevation: Ground: 1053 Kelly Bushing: 1059

Total Vertical Depth: 731 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at: 20 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from:

feet depth to: w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: ppm Fluid volume: bbls

Dewatering method used:

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License #:

Quarter Sec. Twp. S. R. ☐ East ☐ West

County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

☐ Confidentiality Requested

Date:

☐ Confidential Release Date:

☒ Wireline Log Received

☐ Geologist Report Received

☒ UIC Distribution

ALT ☐ I ☒ II ☐ III Approved by: NAOMI JAMES Date: 03/19/2015



1241518

Operator Name: Diamond B Miami Flood, Ltd. Lease Name: Tarr II Well #: Ti-1A
 Sec. 19 Twp. 16 S. R. 22 ☒ East ☐ West County: Miami

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)	☐ Yes ☒ No	☐ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☐ Yes ☒ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	soil	0	6
Electric Log Run	☒ Yes ☐ No	shale and lime	6	696
List All E. Logs Run:		oil sand squirrel	696	704
		shale	704	731
Gamma Ray - Neutron CCL				

CASING RECORD ☒ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	9.875	6	14	20	common	5	
production	5.625	2.875	8.6	724	common	90	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing	-			
☐ Plug Back TD				
☐ Plug Off Zone	-			

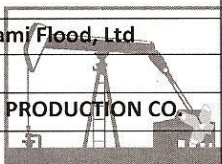
Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☒ No (If No, skip questions 2 and 3)
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No (If No, skip question 3)
 Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No (If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	696 - 704 25 perms 2" DLM RTG		

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR.	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. (Submit ACO-5) ☐ Commingled (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	--	--

Lease:	Tarr II	
Owner:	Diamond B Miami Flood, Ltd	
OPR #:	5876	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR #:	4339	
Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size: 8 3/4"
Longstring: 724' of 2 7/8" 8 round pipe	Cemented: 90 sacks	Hole Size: 5 5/8"



Dale Jackson Production Co.
Box 266, Mound City, Ks 66056
Cell # 620-363-2683
Office # 913-795-2991

Well #: Ti-1A
Location: NE, SE, SE, SW, S19-T16-R22E
County: Miami
FSL: 405' S
FEL: 2846' E
API#: 15-121-30666-00-00
Started: 10/07/2014
Completed: 10/08/2014

SN:	Packer:	TD: 731'
Plugged:	Bottom Plug:	

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top Soil	8	583	Lime
10	12	Clay	18	601	Shale
24	36	Lime	2	603	Black Shale
6	42	Black Shale	7	610	Shale
11	53	Lime	3	613	Lime
10	63	Shale (Limey)	2	615	Shale (Limey)
16	79	Lime	1	616	Shale(Limey)(Oil Sand Stks)(Poor Bleed)
6	85	Shale	4	620	Oil Sand (Some Shale)(Fair Bleed)
3	88	Red Bed	1	621	Oil Sand (Shaley)(Fair Bleed)
18	106	Shale	1	622	Shale (Oil Sand Stks)(Poor Bleed)
15	121	Lime	12	634	Shale
6	127	Shale	3	637	Lime
36	163	Sandy Shale	2	639	Coal
54	217	Shale	6	645	Shale
20	237	Lime	2	647	Lime
4	241	Shale	8	655	Shale (Limey)
13	254	Sandy Shale	7	662	Shale
15	269	Shale	4	666	Lime
5	274	Lime	3	669	Shale (Limey)
10	284	Shale	3	672	Coal
6	290	Sandy Shale	2	674	Shale
7	297	Shale	1	675	Lime
18	315	Lime	5	680	Shale
18	333	Shale	5	685	Shale (Limey)
24	357	Lime	2	687	Shale
4	361	Black Shale	3	690	Shale (Oil Sand Stks)(Poor Bleed)
4	365	Shale	1	691	Lime (Oil Stks)(Poor Bleed)
23	388	Lime	1	692	Oil Sand (Very Shale)(Poor Bleed)(Some Water)
4	392	Black Shale	3	695	Oil Sand (Some Shale)(Water)(Slight Oil Show)
4	396	Lime	1	696	Lime (Oil Stks)(Poor Bleed)
4	400	Shale	1	697	Sandy Shale (Oil Stks)(Limey)(Poor Bleed)
5	405	Lime	2	699	Oil Sand (Some Shale)(Water)
17	422	Light Shale	2	701	Oil Sand (Water)(Slight Oil Show)
6	428	Sandy Shale	4	705	Oil Sand (Shaley)(Water)(Slight Oil show)
11	439	Sandy Shale (Oil Stks)(Poor Bleed)	2	707	Shale (Black Sand Stks)(Water)
73	512	Shale	5	712	Shale (Oil Sand Stks)(Poor Bleed)
6	518	Sandy Shale (Oil Stks)(Poor Bleed)	9	721	Sandy Shale
41	559	Shale	TD	731	Shale
5	564	Light Shale (Limey)(Oil Sand Stks)(Poor Bleed)			SET SURFACE - 3:00 PM - 10/07/14
2	566	Oil Sand (Shaley)(Fair Bleed)			CALLED IN 12:42 PM - TALKED TO BROOKE
5	571	Oil Sand (Good Bleed)			LONGSTRING - 724' of 2 7/8" 8' ROUND PIPE
2	573	Light Shale (Oil Stks)(Poor Bleed)			SET TIME 4:00 PM - 10/08/14
2	575	Shale (Limey)			CALLED IN 2:46 APM - TALKED TO BROOKE

FROM :

FAX NO. :19132944954

Sep. 23 2014 07:36AM P1

MIAMI LUMBER INC.

1014 NO. PEARL

PAOLA, KS 66071

(913) 294-2041-FAX (913) 294-4954

2443363**INVOICE**

09/23/14 07:39 01

DIAMOND EXPLORATION INC.
34475 W. 263RD ST.
PAOLA, KANSAS

66071

SHIP 38709 W. 263RD
TO: WELLSVILLES 1
P 10
A 1
W 3
C 1
P 1

CUST#:103040.000B

OUR PO: 109186
TERMS: DUE THE 10TH

FROM: O 4069443

L#	QTY	DESCRIPTION	ITEM #	UNITS	PRICE	AMOUNT
1	280	80# FLY ASH CONCRETE MIX	780113200	280	5.92 EA	1657.60
2	245	PORTLAND CEMENT TYPE I/II 94#	780110500	245	9.80 EA	2401.00
3	14	TXI WOOD PALLET	78019000A	14	15.00 EA	210.00
4						
5		**** DELIVERED TO JOB SITE WITH				
6		EACH PALLET WRAPPED--PAYMENT				
7		DUE THE FOLLOWING DAY *****				
8	14-	TXI WOOD PALLET	78019000A	14-	15.00 EA	210.00-

SUBTOTAL 4058.60
D PAOLA SALES TAX 361.22
TOTAL 4419.82*E Miami**Ch 20980
9/23/2014*