

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

1237726

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 # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

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 #: \_\_\_\_\_

Spud Date or  
Recompletion Date

Date Reached TD

Completion Date or  
Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West

\_\_\_\_\_ Feet from ☐ North / ☐ South Line of Section

\_\_\_\_\_ 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: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_



1237726

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West County: \_\_\_\_\_

**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)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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

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)

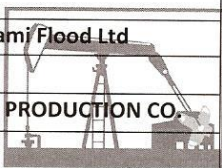
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No (If No, fill out Page Three of the ACO-1)

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

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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	---	--

Lease:	Moll	
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: 632' 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 #: DM-4
Location: NW,SE,SE,SW,S14-T16-R21E
County: Miami
FSL: 525' S
FEL: 3094' E
API#: 15-121-30552-00-00
Started: 8/11/2014
Completed: 8/12/2014

SN:	Packer: Yes	TD: 649'
Plugged:	Bottom Plug:	

## Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
4	4	Top Soil	16	484	Light Sandy Shale
4	8	Clay	13	497	Shale
3	11	Lime	4	501	Black Shale
7	18	Sandy Shale	18	519	Shale
2	20	Shale	8	527	Lime
18	38	Lime	16	543	Shale
7	45	Shale	1	544	Coal
4	49	Red Bed	7	551	Shale
4	53	Shale	8	559	Shale (Limey)
7	60	Sandy Lime	4	563	Lime
10	70	Shale	15	578	Shale
16	86	Lime	5	583	Lime
23	109	Sandy Shale	4	587	Black Shale
60	169	Shale	2	589	Shale
17	186	Lime	3	592	Lime
1	187	Black Shale	12	604	Shale (Limey)
2	189	Lime	3	607	Lime
5	194	Shale	2	609	Shale (Limey)
12	206	Sandy Lime	8	617	Shale
14	220	Shale	1	618	Coal
5	225	Lime	6	624	Shale
13	238	Shale	1	625	Lime
5	243	Light Shale (Limey)	4	629	Shale
4	247	Sand (Dry)	1	630	Light Shale (Oder)
5	252	Sand (Oil show)(Water)	1	631	Oil Sand (Very Shaley)(Poor Bleed)
6	258	Sandy Shale	2	633	Oil Sand (Shaley)(Fair Bleed)
5	263	Lime	3	636	Lime (Oil Sand Stks)(Poor Bleed)
24	287	Shale	2	638	Oil Sand (Limey)(Some Shale)(Fair Bleed)
24	311	Lime	1	639	Sandy Shale (Oil Sand Stks)(Fair Bleed)
4	315	Black Shale	1	640	Oil Sand (Some Shale)(Fair Bleed)
3	318	Shale	1	641	Sandy Shale (Oil Sand Stks)(Poor Bleed)
6	324	Shale (Limey)	2	643	Oil Sand (Shaley)(Some water)(Poor Bleed)
18	342	Lime	3	646	Oil Sand (Very Shaley)(Some water)(Poor Bleed)
4	346	Black Shale	1	647	Sandy Shale (Oil Sand Stks)(Poor Bleed)
3	349	Lime	TD	649	Sandy Shale
6	355	Shale			
4	359	Lime			
3	362	Black Shale			
5	367	Light Shale (Limey)			SET SURFACE - 4:00 PM - 8/11/14
24	391	Shale			CALLED IN 12:28 PM - TALKED TO MIKE
5	396	Sandy Lime			LONGSTRING - 632' of 2 7/8" 8' ROUND PIPE
5	401	Sandy Lime (Slight Oil show)(Water)			SET TIME 2:30 PM - 8/12/14
67	468	Shale			CALLED IN 1:22 PM - TALKED TO BROOKE

**MIAMI LUMBER INC.**

1014 NO. PEARL

PAOLA, KS 66071

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

**2443970****INVOICE****\*R\***

10/07/14 08:25 01

DIAMOND EXPLORATION INC.

34475 W. 263RD ST.

PAOLA, KANSAS

66071

S 1  
P 705  
A 1  
W 3  
C 1  
P 1

CUST#:103040.000B

TERMS: DUE THE 10TH

FROM: O

4069609

L#	QTY	DESCRIPTION	ITEM #	UNITS	PRICE	AMOUNT
1	70	PORTLAND CEMENT TYPE I/II 94#	780110500	70	9.80 EA	686.00
2						
3		**** PICK UP AND RETURN PALLETS				
4		CALL JIM-913-259-1576 BEFORE				

*paid*  
*502 02*  
*Henry*  
*cle 3800*  
*10/1*  
*12/14*

	SUBTOTAL	686.00
D	PAOLA SALES TAX	61.05
	TOTAL	747.05