

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1237714

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 #			API No. 15				
Name:			Spot Description:				
Address 1:			Sec.	TwpS. R	East West		
Address 2:			F6	eet from North /	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:		
Phone: ()			□ NE □ NW	V □SE □SW			
CONTRACTOR: License #			GPS Location: Lat:	, Long:			
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)		
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84			
Purchaser:			County:				
Designate Type of Completion:			Lease Name:	W	ell #:		
	e-Entry	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW	☐ SWD	☐ SIOW	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ GSW ☐ Temp. Abd.			Total Vertical Depth: Plug Back Total Depth:				
☐ OG ☐ ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane)			Amount of Surface Pipe Set and Cemented at: Feet				
Cathodic Other (Core, Expl., etc.):			Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well I			If yes, show depth set:				
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
Plug Back	Conv. to G		(Data must be collected from to				
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls		
Dual Completion			Dewatering method used:_				
SWD			Location of fluid disposal if	hauled offsite:			
ENHR	Permit #:						
GSW	Permit #:		Operator Name:				
			Lease Name:				
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East West		
Recompletion Date		Recompletion Date	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 Approved by: Date:					

Page Two



Operator Name: Lease Name: _ _ Well #: _ 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** No Log Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run ___ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom 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) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) 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** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4)

Other (Specify)

(If vented, Submit ACO-18.)

Lease:	Murphy	
Owner:	Diamond B N	/liami/Flood, Ltd
OPR #:	8576	TV A
Contractor:	DALE JACKSO	ON PRODUCTION CO.
OPR #:	4339	-57 /H\ .Ø.
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 3/4"
Longstring:	Cemented:	Hole Size:
662' of 2 7/8"	90 sacks	5 5/8"
8 round pipe		

Well Log

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 913-795-2991

Well #: DM-5	
ocation: NE,NW,SE,NE,S24-T16-R2	1E
County: Miami	
SL: 3750' S	
EL: 705' E	
API#: 15-121-30535-00-00	
Started: 8/06/2014	
Completed: 8/07/2014	

SN:	Packer: yes	TD: 678		
Plugged:	Bottom Plug:			

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation		
2	2	Top Soil	7	556	Lime		
6	8	Clay	22	578	Shale (Limey)		
4	12	Lime	3	581	Coal		
6	18	Black Shale		586	Shale		
19	37	Lime		590	Lime		
3	40	Shale (Limey)	1	591	Shale (Limey)		
19	59	Lime	1	592	Shale (Oil Sand Stks)(Poor Bleed)(Limey)		
4	63	Shale	1	593	Oil Sand (Very Shaley)(Poor Bleed)		
3	66	Red Bed	3	596	Oil Sand (Shaley)(Fair Bleed)		
3	69	Shale	1	597	Shale (Oil Sand Stks)(Poor Bleed)		
14	83	Sandy Shale (Limey)	11	608	Shale		
15	98	Lime	4	612	Lime		
14	112	Sandy Shale	5	617	Black Shale		
78	190	Shale	20	637	Shale (Limey)		
19	209	Lime	3	640	Lime		
6	215	Shale	1	641	Coal		
11	226	Sandy Lime	20	661	Shale (Limey)		
18	244	Shale	1	662	Light Shale (Oil Sand Stks)		
3	247	Lime	3	665	Oil Sand (Shaley)(Fair Bleed)		
23	270	Shale	3	668	Oil Sand (Some Shale)(Fair Bleed)		
8	278	Sandy Lime		672	Oil Sand (Shaley)(Fair Bleed)		
2	280	Shale	4	676	Oil Sand (Some Shale)(Fair Bleed)		
8	288	Lime	TD	678	Sandy Shale (Oil Sand Stks)(Poor Bleed)		
22	310	Shale					
27	337	Lime					
1	338	Shale					
2	340	Black Shale	8				
5	345	Shale (Limey)					
19	364	Lime			The same of the sa		
4	368	Black Shale			8)		
4	372	Lime					
4	376	Shale			4.		
4	380	Lime					
6	386	Shale					
9	395	Light Shale (Limey)					
14	409	Shale			2		
20	429	Sandy Shale (Slight Oder)					
63	492	Shale			8		
12	504	Light Sandy Shale			SET SURFACE – 2:30 PM – 8/06/14		
9	513	Shale			CALLED IN 12:44 PM – TALKED TO BROOKE		
1	514	Coal			LONGSTRING – 662' of 2 7/8" 8' ROUND PIPE		
24	538	Shale			SET TIME 2:30 PM – 8/07/14		
11	549	Shale (Limey)			CALLED IN 1:16 PM - TALKED TO BROOKE		

MIAMI LUMBER INC.

1014 NO. PEARL PAOLA, KS 66071 (913) 294-2041-FAX (913) 294-4954

DIAMOND EXPLORATION INC.

2444827

INVOICE

10/28/14 08:23 01

38709. W 263RD

S 1 P 10

34475 W. 263RD ST. PAOLA, KANSAS 66071 CUST#:103040.000B		TERMS: D		ఎ ⊋63 10th	FROM: 0	P A W C P 40697	10 1 3 1 1 732	
L#	QTY	DESCRIPTION	ITEM #	UNITS	PRICE		AMOUN	T
1	103	PORTLAND CEMENT TYPE I/II 94#	780110500	103	9.80	EA	1009.	40
2		**** JIM WILL CALL FOR DELIVER						
5		EITHER MONDAY OR TUESDAY THE 28TH						
6 7	5-	TXI WOOD PALLET	78019000A	5- 3	15.00		75 .	
8	3	TXI WOOD PALLET	78019000A	3	15.00	EA	45.	UU

SUBTOTAL 979.40 87.17 D PAOLA SALES TAX · TOTAL 1066.57