KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM OR IGINAL WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 065-23,295-00-00
Name: Black Diamond Oil, Inc.	County: Graham
Address: P.O. Box 641	
City/State/Zip: Hays, KS 67601	feet from S /(N) (circle one) Line of Section
Purchaser: None	
Operator Contact Person: Kenneth Vehige	WHW KCC OFFR feet from E / (w) (circle one) Line of Section Footages Carculated from Nearest Outside Section Corner:
Phone: (_785) 625-5891	(circle one) NE SE (NW) SW
Contractor: Name: Discovery Drilling Co., Inc.	Lease Name: Grecian Well #: 1
License: 31548	Field Name: Wheeler
Wellsite Geologist: Tony Richardson	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2229 Kelly Bushing: 2237
New Well Re-Entry Workover	Total Depth: 3830 Plug Back Total Depth:
——————————————————————————————————————	Amount of Surface Pipe Set and Cemented at 222.08 Feet
•	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt. (15sks In Rat Hole)(10sks In Mouse Hole)
Well Name:	Drilling Fluid Management Plan PA NH 7-11-08
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 11,000 ppm Fluid volume 300 bbls
Plug Back Plug Back Total Depth	Dewatering method used_Evaporation
Commingled Docket No	-
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
4/4/2007 4/08/2007 4/08/2007	Lease Name: License No.:
4/4/2007 4/08/2007 4/08/2007 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
ritle: President Date: 10-7-07	Letter of Confidentiality Received
Subscribed and sworn to before me this 7th day of June	If Denied, Yes Date:
0 07	Wireline Log Received KANSAS CORPORATION COMMIS
(\mathcal{M}) (\mathcal{M}) (\mathcal{M}) (\mathcal{M})	Geologist Report Received
Notary Public: 4 / WWW W WWW W	UIC Distribution JUN 1 1 2007
Date Commission Expression	COMPERMINAL
STATE OF KANSAS	CONSERVATION DIVISION WICHITA, KS
ANSAS My Appt. Exp. 5/21/2011	

Side Two

Operator Name: Black	c Diamond Oil, Inc.			Leas	se Name:_	Grecian		Well #:		
Sec. 16 Twp. 10 S. R. 21W East West			County: Graham							
NSTRUCTIONS: She ested, time tool open emperature, fluid reco dectric Wireline Logs	and closed, flowing overy, and flow rate	g and shut-i s if gas to s	n pressures, surface test, a	whether solong with	shut-in pre	ssure reached	static level, hydr	ostatic pressu	res, bottom hole	
rill Stem Tests Taken (Attach Additional S		✓ Ye	s 🗌 No		 ✓L	og Formati	on (Top), Depth	and Datum	Sample	
amples Sent to Geol	•	☐ Ye:	s 🗸 No		Nam	=		Top	Datum	
ores Taken		☐ Ye:			Anhydrite			1730	+507 -1013	
lectric Log Run		✓ Ye:		Topeka				3250 3459		
(Submit Copy)		_			Heeb					
st All E. Logs Run:					TD	ng/KC		3500 3830	-1263 -1593	
Dual Induction	, Compensat	ed Dens	sity and S	onic						
		Report		RECORD		w Used rmediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled		Casing In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Perce	
Surface Pipe	12 1/4	8 5/8		20		222.08	Common	150	2%Gel & 3%Co	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom		ADDITIONAL of Cement		TING / SQU	EEZE RECORI		Percent Additive	s	
Shots Per Foot	r Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per							ord Dept		
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No)		
Date of First, Resumerd I	Production, SWD or E	nhr.	Producing Meth	nod	Flowing	Pumpii	ng 🔲 Gas Li	ft Oth	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas I	Mcf	Water			Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETION				Production Inter	val		ï	
Vented Sold (If vented, Subr	Used on Lease		Open Hole Other (Specif	Per	f. D	ually Comp.	Commingled	KANSAS	RECEIVED CORPORATION CO	

JUN 1 1 2007



P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511

DRILLER'S LOG

Operator:	Black	Diamond	Oil, Inc.	LIC# 7076
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PO Box 641

Hays, KS 67601

Lease: Grecian #1

Contractor: Discovery Drilling Co., Inc. LIC#31548

PO Box 763 Hays, KS 67601

Location: 100' N of W/2 / W/2 / NW

Sec. 16 / 10 S / 21W Graham Co., KS

Loggers Total Depth: 3830' Rotary Total Depth: 3730'

Commenced: 4/4/2007

Casing: 8 5/8" @ 222.08' w / 150 sks

API#15- 065-23, 295-00-00 Elevation: 2229' GL / 2237' KB

Completed: 4/9/2007 Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	1775'
Dakota Sand	904'	Shale & Lime	2180'
Shale	970'	Shale	2674'
Cedar Hill Sand	1234'	Shale & Lime	3085'
Red Bed Shale	1458'	Lime & Shale	3504'
Anhydrite	1731'	RTD	3830'
Base Anhydrite	1775'		
STATE OF KANSAS)			
COUNTY OF ELLIS)			

Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well.

Subscribed and sworn to before me on

My Commission expires:

(Place stamp or seal below)

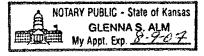
Notary Public

RECEIVED

KANSAS CORPORATION COMMISSION

JUN 1 1 2007

CONSERVATION DIVISION WICHITA, KS



ALLIED CEMENTING CO., INC. 32908

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	PY SE	RVICE POINT:
DATE 4-4-09 16 10 21	CALLED OUT ON LOCATION	F.45D.
OLD OR NEW (Circle one) LEASE Grecian WELL# / LOCATION Risa County line	PI-70 Nt. 23 N to Baye Ad 3N E	COUNTY, STATE Frahan Ks
CONTRACTOR Discovery # / TYPE OF JOB Surface 506	OWNER	
HOLE SIZE 1214 T.D. 222 CASING SIZE DEPTH 222 TUBING SIZE DEPTH	CEMENT AMOUNT ORDERED/5	0. Con 3+2
DRILL PIPE DEPTH TOOL DEPTH		
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON	@
CEMENT LEFT IN CSG. /5 PERFS. DISPLACEMENT /3 65/ EQUIPMENT RECENTAGE CORPORATE CONTROLL REPLACEMENTED CASC MANUAL CONTROLL RECENTAGE CONTROL	GEL 3 SCHILGORIDE 5	@ <u>/6 65</u> 4995 @ <u>46 60</u> 23300
DISPLACEMENT /3 65/	10 10 10 10 10 10 10 10 10 10 10 10 10 1	
EQUIPMENT CORPORAL	1 5001	@ @
PUMP TRUCK CEMENTER Shape WANTER	MOHLY KS NATION ON SOU	@
PUMPTRUCK CEMENTER Share W'' # 409 HELPER Odria WS	ENATION KS	@
BULK TRUCK	Min.	
# 362 DRIVER Dova		@
BULK TRUCK		
# DRIVER	HANDLING 158	_@ <u>/?º </u>
	MILEAGE 99/SK/hotes	9527
REMARKS:	·	TOTAL 3200 8
	SERV	TICE
Coppert Circ	DEPTH OF JOB PUMP TRUCK CHARGE	050
- Copacia 1	EXTRA FOOTAGE	@
	MILEAGE 67	@ <u>{</u>
	MANIFOLD	
•	•	@
R/I		
CHARGE TO: Black Digmond STREET		TOTAL _/2/7
CITYSTATEZIP		•
	PLUG & FLOA	AT EQUIPMENT
	PLUG & FLOA	AT EQUIPMENT @
	PLUG & FLOA	AT EQUIPMENT @
To Allied Cementing Co., Inc.	PLUG & FLOA	
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment	PLUG & FLOA	
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	PLUG & FLOA	
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	PLUG & FLOA	@
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	8 74 Wood Mus	
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	PLUG & FLOA 8 8 Wood Mus	@
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	8 F Wood Dlug	
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	TAXTOTAL CHARGE	
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	8 H Wood Mrs	
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TAX TOTAL CHARGE DISCOUNT	

ALLIED CEMENTING CO., INC. 21129

REMIT TO P.O. I		NSAS 676	665	SERVICE POINT:				
				· · · · · · · · · · · · · · · · · · ·		- F-W 7 3	<u> </u>	
DATE 4-9-07	SEC.	TWP.	RANGE 214)	CALLED OUT	ON LOCATION	JOB START	JOB FINISH	
LEASE GRECIA	WELL#	1	LOCATION Brace	+ Rulline Inst.	35 Essinte	COUNTY	STATE	
OLD OR NEW (C		•				- Mannya		
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CONTRACTOR	1. Sang	ay #1		OWNER				
TYPE OF JOB	Logory P	143	2 0010	— CIENAIENIO				
HOLE SIZE	, , , , , , , , , , , , , , , , , , ,	T.D		_ CEMENT	DDEDED A	Colum Int 1	. Wickey	
CASING SIZE TUBING SIZE			<u>PTH</u> PTH	_ AMOUNT O	RDERED 200 PARTON COMPRESION	140 (900	14"7-10	
DRILL PIPE			PTH		-WED OWNISSIE			
TOOL			PTH	REC	RATIONO			
PRES. MAX			NIMUM	COMMODEL	3, 1 Jagi	_@		
MEAS. LINE		SH	OE JOINT	_ PO ZMÍ Ž "	AN 1 TOO	@		
CEMENT LEFT II	V CSG.			_ GEL <u>y</u>	SERVATION KS			
PERFS.				_ CHLORIDE	ONSEMICH	_@		
DISPLACEMENT				ASC	,	_@	-	
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		TER	a 9	_		_	_	
·	HELPER	Adrian				@		
BULK TRUCK # 4/0	DRIVER	A				@		
BULK TRUCK	DKIVEK	1 Jour	· .			_ @	· .	
	DRIVER					_ @	-	
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CHARGE TO:	Slack	Diamo	ne)	_				
STREET						TOTAL		
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and furnish ceme	-					_@		
		_	he above work was					
done to satisfaction	on and su	pervision	of owner agent or			TOTAL		
contractor. I have	e read & 1	understand	d the "TERMS AND)				
CONDITIONS" I	listed on t	the reverse	e side.	1AX	-	•		
•	•		•	TOTAL CHA	RGE			
•				DISCOUNT		IF DAT	D IN 30 DAVS	
			•					

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

—PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1: ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

- 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.