KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #7076	API No. 15 - 163-23567-00-00
Name: Black Diamond Oil, Inc.	API No. 15 - 103-23307-00-00 County: Rooks
Address: P.O. Box 641	
City/State/Zip: Hays, Kansas 67601	<u>SW_SE_SE_Sec18</u> Twp6 S. R20 ☐ East West
Purchaser: none	950 feet from S/ N (circle one) Line of Section
Operator Contact Person: Kenneth Vehige	950 feet from (E) / W (circle one) Line of Section
Phone: (<u>785</u>) <u>625-5891</u>	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: WW Drilling, LLC	(circle one) NE (SE) NW SW
License: 33575	Lease Name: Hicks Well #: 1
Wellsite Geologist: Tony Richardson	Field Name: Todd Northeast
Designate Type of Completion:	Producing Formation: none
	Elevation: Ground: 2245 Kelly Bushing: 2250
— New Well Re-Entry Workover	Total Depth: 3810 Plug Back Total Depth:
Slow lemp. Abd.	Amount of Surface Pipe Set and Cemented at 218 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 tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Receive Pit) AUT WHILE (Data must be collected from the Receive Pit)
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) Chlorida content 4000
Plug BackPlug Back Total Depth	ppm Fluid volume 700 bbls
Commingled Docket No	Dewatering method used Air Dry-Back Fill
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
11/11/06	Lease Name: License No.:
Spud Date or Date Reached TD Complete D	Quarter Sec TwpS. R
Recompletion Date Completion Date or Recompletion Date	County: Docket No.:
	DOCKET NO
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Asside Management of the Signature of the Sign	KCC 04: 11- 2
Title: Duner Date: 7-18-07	KCC Office Use ONLY
	Letter of Confidentiality Received
Subscribed and sworn to before me this 22nd day of February	If Denied, Yes Date:
20 0	——— Wireline Log Received
Notary Public: <u>Jerdam</u> . Mi	Geologist Report Received RECEIVED
Date Commission Expires: 17/8-07	VERDA M. BRIN NOTARY PUBLIC FEB 2 8 2007
	STATEURANISAS
My survey of the state of the s	Appt. Exp. 1780

Operator Name: Bla				Lea	ase Name:	Hicks		w		
Sec. 18 Twp. 6	s. R. <u>20</u>	_	ast 🗹 West		Lease Name: TICKS Well #: 1 County: Rooks					
INSTRUCTIONS: Sh tested, time tool oper temperature, fluid rec Electric Wireline Logs	overy, and flow rate	es if das	to surface test	along wit	ed. Detail a r shut-in pr th final cha	all cores. Repo essure reached rt(s). Attach ex	rt all final copies of d static level, hydr ktra sheet if more	of drill stems to ostatic pressu space is need	ests giving ires, bottom led. Attach	interval hole copy of al
Drill Stem Tests Taker (Attach Additional S		V	Yes No		X	₋og Forma	tion (Top), Depth	and Datum	Sa	ample
Samples Sent to Geo	logical Survey		Yes 🗸 No		Nan	ne		Тор	Da	atum
Cores Taken			Yes 🗸 No			nydrite		1860	+39	90
Electric Log Run (Submit Copy)		\checkmark	Yes No			peka ebner		3257	-10	
List All E. Logs Run:	·				Lar	nsing KC		3457 -1207 3494 -1244		
=	sated Densi	tv. s	onic		4	se KC Duckle		3688	-14	
Dual I	nduction	-1, -	01.10		ALL	ouckte		3748	-14	98
			,						•	
	1	Rep	CASING ort all strings set-			ew Used	ction, etc.			
Purpose of String	Size Hole Drilled	S	lize Casing et (In O.D.)	V	Veight os. / Ft.	Setting Depth	Type of	# Sacks	Type and	d Percent
Surface	12 1/4	8 5/8	····	20	.,,,,	218	Common	160		itives 2% gel
								1.00	3 70 CC,	2 /o ger
			ADDITIONAL	CEMEN	ITING / SOI	JEEZE RECORI		<u> </u>	<u> </u>	
Purpose: Depth Perforate Top Bottom Protect Casing		Type of Cement #Sacks Use								
Plug Back TD Plug Off Zone			·							
	1			L						
Shots Per Foot	PERFORATI Specify I	ON RECO Footage of	RD - Bridge Plug Each Interval Perl	s Set/Typ	ре	Acid, Fra	cture, Shot, Cement mount and Kind of Ma	Squeeze Recor	d	
							mount and Kind of Ma	iterial Used)		Depth
			·							
										_
TUBING RECORD	Size	Set At		Packer	At	Liner Run				
Date of First, Resumerd F	Production, SWD or Er	nhr.	Producing Meth	od			Yes No			
Estimated Production Per 24 Hours	Oil E	3bls.	Gas M	Mcf	Flowing				r (Explain)	
Disposition of Gas	METHOD	01.5				В.	uis. G.	as-Oil Ratio	(Gravity
	METHOD OF C	OMPLETIO	_	_		Production Inter	val		DEAF	*I\ /==
Vented Sold (If vented, Subn	Used on Lease		Open Hole Other (Specify	Per	rf. D	ually Comp.	Commingled		RECE	IVED
			other (Specif)	//					FEB 2	8 2007

KCC WICHITA

WW DRILLING, LLC P. O. BOX 307 WAKEENEY, KANSAS 67672 PH 785-743-6774

Black Diamond Oil, Inc. P. O. Box 641 Hays, Kansas 67601

API # 15-163-23567-00-00

Hicks # 1 330' FSL & 950' FEL Section 18-6s-20w Rooks County, Kansas

025 sx @ 20' Above Arbuckle

025 sx @ 1870'

100 sx @ 1145'

040 sx @ 270'

010 sx @ 40'

015 sx Rathole

Total of 215 sx -60/40 poz -6% gel -1/4 # per sx of flo-seal

Ed Schumacher - 4:00 pm -11/14/06

RECEIVED
FEB 2 8 2007
KCC WICHITA

ALLIED CEMENTING CC

Federal Tax I.D.#

CALLED OUT

In WAM

REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665**

DATE //-/-/-//6

TYPE OF JOB

HOLE SIZE

CASING SIZE

TUBING SIZE

DRILL PIPE

PRES. MAX

MEAS. LINE

TOOL

OLD OR NEW (Circle one)

CONTRACTOR / / /

SEC.

WELL#

TWP.

⁾ T.D.

DEPTH

DEPTH

DEPTH

DEPTH

MINIMUM

SHOE JOINT

RANGE

LOCATION

SAL

TING	CO., II	NC.	33379
#	SERV	ICE POINT:	
LED OUT	ON LOCATION	JOB START	JOB FINISH
Loga Per.		COUNTY	STATE
OWNER			
CEMENT AMOUNT ORI	DERED	ochio be	5-1
COMMON		@	
POZMIX		@	
GEL	•	@	
CHLORIDE		@	·
ASC		_@	
		_@	
		_ @	

CEMENT LEFT	IN CSG.	GEL	
PERFS.		CHLORIDE	
DISPLACEMEN	T	ASC	@
	EQUIPMENT		@
	_ €		
PUMP TRUCK	CEMENTER		@
# 4/A	HELPER (for		@ ⁻
BULK TRUCK	HELPER (Soil		@
	DRIVER Avec.		@
# <u><>></u> BULK TRUCK	DRIVER Alexander		@
H	DRIVER		
7	DRIVER	HANDLING	@
		MILEAGE	

REMARKS:	TOTAL			
25 - 6 335 25 - 6 1870 100 - 6 1745	SERVICE			
10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DEPTH OF JOB			
CHARGE TO: For STREET	TOTAL			
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT			

To Allied Cementing Co., Inc.

RECEIVED -

@ **@** 5 @

KCC WICHITA

ALLIED CEMENTING CO., INC.

Federal Tax I.D.#

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:	
DERVICE LOUIT.	
· ·	
4 2	

KCC WICHITA

	,					Kusse	! [
	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE // - // - 0 6	18		20	9:00 Am	19:30 Am	1:300M	2:0000
LEASEHICKS	WELL#	1	LOCATION 7	4 ON LOGAN RD	. A v	COUNTY ROOK S	STATE
OLD OR NEW (Cir	rcle one)	-		100	reage to ex	0,000,14.25	V-6510 3000 0125.
	·)	
CONTRACTOR V	V-W	Dale.	Rig # 6	OWNER			
TYPE OF JOB	SURFA	ICE					
HOLE SIZE 12.14	artin a	T.D		CEMENT	* A A	3 0 10 10 20	
CASING SIZE 8 -			PTH 219	AMOUNT OR	DERED //OL	ISK CON	1/1 a
TUBING SIZE	20*		PTH 2/9'		38cc	And the second s	erila en
DRILL PIPE			PTH		22 Gel		• .
TOOL			PTH		•		
PRES. MAX			NIMUM	COMMON	· .	_@	-
MEAS. LINE		SHO	OE JOINT	POZMIX		_@	
CEMENT LEFT IN	CSG.	5'		GEL		_@	-
PERFS.				CHLORIDE _		_@	
DISPLACEMENT			13 2	ASC		_@	
	EQU	JIPMENT	ı			_@	
						_@	
PUMP TRUCK (CEMENT	ER 5	LOMA	·		_@	
APS	HELPER					_@	
BULK TRUCK						_@	 ;
# 378 I	DRIVER	ABRION	x.#			_@	
BULK TRUCK		<u> </u>	,			_@	
# I	DRIVER			Transpire de	I ply region:	@	
					8 TOTAL SK	@ 1.90	•
	ויסו פו	MARKS:		MILEAGE	TON MILE		The second secon
	· NE	MAKES:		, , , , , , , , , , , , , , , , , , , ,		TOTAL	
				·			
					SERVIO	Œ	
	ment		RCULATED				
				DEPTH OF JO		75	
		· · · · · · · · · · · · · · · · · · ·		PUMP TRUCK			
				EXTRA FOOT		@	
				MILEAGE	<u>¥</u>	@	
			THANK'S	MANIFOLD_		.@	
10	. 37	Y :				.@	
CHARGE TO: 🗘	Lack	liamon	o Vic Co	<u> </u>	•	d.	
STREET						TOTAL	
	· · · · · · · · · · · · · · · · · · ·				٧.		
CITY	STA	ATE	ZIP				
				ı	PLUG & FLOAT	EQUIPMEN'	I.
		* *					
						@ RECE	EIVED
o de la composição de l				<u> </u>	arte per a la l	@ <u>* EED 2</u>	! 8 2007
To Allied Cementi	no Co I	nc		•		@ FED 4	. ስ <u>የ</u> ሰብ