

Operator: License # _7076



Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

ODICINIAL

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

API No. 15 - 065-23079-00-00	URIGINAL
County: GRAHAM	
S2 NW NE NW Sec. 5 Twp. 8 480 feet from S 1650 feet from E Footages Calculated from Nearest Outs (circle one) NE SE	(circle one) Line of Section (W) (circle one) Line of Section (Side Section Corner: NW SW Well #: 1 EAST
Total Depth: 3880 Plug Back Total	
Amount of Surface Pipe Set and Cemen	•
Multiple Stage Cementing Collar Used? If yes, show depth set2107 If Alternate II completion, cement circular	
feet depth to Surface w/	
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content 4000 ppm Dewatering method used Air Dry Location of fluid disposal if hauled offsite	•
Operator Name:	

Name: BLACK DIAMOND OIL, INC Address: P.O. BOX 641 City/State/Zip: HAYS, KS 67601 Purchaser: NCRA Operator Contact Person: KENNETH VEHIGE Phone: (785) 625-5891 Contractor: Name: ANDERSON DRILLING License: 33237 Wellsite Geologist: Tony Richardson Designate Type of Completion: ✓ New Well ____ Re-Entry ____ Workover _____ SWD _____ SIOW _____Temp. Abd. ___ SIGW __ Gas __ ENHR __ _____ Other (Core, WSW, Expl., Cathodic, etc) ___ Drv If Workover/Re-entry: Old Well Info as follows: Operator: _ Well Name: _____ Original Total Depth: ___ Original Comp. Date: ___ Deepening _____Re-perf. · ____Conv. to Enhr./SWD __ Plug Back ____Plug Back Total Depth ___ Commingled Docket No .__ ____ Dual Completion Docket No.___ __ Other (SWD or Enhr.?) Docket No._ 7-2-05 7-10-05 7-30-05 Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to re	gulate the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	

Signature: Synthesis Signature: S	
	305
Subscribed and sworn to before me this 13th day of 5	eptember
20 05	
Notary Public: Verdam. Onu A	VERDA M. BRIN NOTARY PUBLIC
Date Commission Expires: 7-18-07	STATE OF KANSAS My Appt. Exp. 7-18-07

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date:

Wireline Log Received

Geologist Report Received

UIC Distribution

NOV 0 4 2005

KCC WICHIT

_____ License No.:_____

Quarter____ Sec.___ Twp.___ S. R.___ Teast West

_____ Docket No.: ___

KCC WICHITA

Operator Name: BLA/ Sec. 5 Twp. 8 INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco				1 000								
INSTRUCTIONS: Sho	s. n	□ Foot [7] West	Leas	e Name:_ ty:_GRAI	HAM		Well #: _1				
tested, time tool open	ou important tons			!			4 - W #					
Electric Wireline Logs	and closed, flowin	g and shut-in es if gas to sur	pressures, rface test,	whether s along with	shut-in pre	essure reached	static level, hydr	ostatic pressu	res, bottor	n hole		
Orill Stern Tests Taken (Attach Additional S		✓ Yes	□No	· ·	X) L	og Format	ion (Top), Depth	and Datum		Sample		
Samples Sent to Geolo	ogical Survey	☐ Yes	□No	1	Nam		•	Тор		Datum		
Cores Taken			3	hydrite		2048		319				
Electric Log Run		☐ Yes ✓ Yes	✓ No □ No			opeka eebner		3396 3600		1029 1233		
(Submit Copy)			•	i		ensing KC		3633		1266		
ist All E. Logs Run:	RA Guard			i.		• •						
		Report all		RECORD	X Ne	ew Used	ction, etc.		,			
Purpose of String Size Hole Drilled		Size Ca Set (In	asing	We	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Perce		
SURFACE				200'		217	СОМ	160	3%CC,2%G			
Production	7-7/8	4-1/2	:			3975						
•			i			Ł						
		AI	DDITIONAL	CEMENT	NG / SQU	EEZE RECOR)					
Purpose: Perforate	Depth Top Bottom	Type of C	Cement	#Sacks	s Used		Type and F	Percent Additives				
X Protect Casing	2107-	CMD	:	210								
Plug Back TD Plug Off Zone	Surface	SMID		210								
	<u></u>	L	· · · · · · · · · · · · · · · · · · ·									
Shots Per Foot		ON RECORD - Footage of Each				,	cture, Shot, Cemen mount and Kind of Ma		rd	Depti		
4	3798-3801					500 gals	McAcid (ea	ch)				
4	3814-3818					1500 gals	28%					
		***************************************	· · · · · · · · · · · · · · · · · · ·	······························		· · · · · · · · · · · · · · · · · · ·	V-8-16-yryr					
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TUBING RECORD	Size	Set At		Packer A	At	Liner Run				· · · · · · · · · · · · · · · · · · ·		
	2-3/8	3820		None	Ì	_	_Yes ∑ No					
Date of First, Resumerd P			oducing Met			[TVI p •	🗆		/5			
7/24/05				L	Flowing				er (Explain)			
Estimated Production Per 24 Hours		Bbls.		Mcf	Water	r Bi	bls. G	ias-Oil Ratio		Gravity		
Disposition of Gas	METHOD OF C	OMPLETION	_0		100	Production Inter	val			35		

DRILLER'S WELL LOG

BLACK DIAMOND OIL, INC.

Spud Date: July 2, 2005

TEEL - 1

Completion Date: June 30, 2005

NW/4 5-8-24W Graham Co., KS

Elevation: 2362' G.L.

DEPTH

0 - 222 Shale & Sand

222 - 930 Shale & Sand

930 - 1395 Shale & Sand

1395 - 2048 Shale & Sand

2048 - 2082 Anhydrite

2082 - 2220 Shale

2220 - 2779 Shale

2779 - 3010 Shale

3010 - 3170 Shale

3170 - 3332 Shale

3332 - 3558 Shale

3558 – 3678 Lime

3678 - 3718 Lime

3718 - 3778 Lime

3778 - 3880 Lime

3880 R.T.D..

Surface Pipe: Set 212 feet of 8 5/8" casing @ 217 feet With 160 sacks of COM, 3% CC, 2% Gel

STATE OF KANSAS

)ss:

COUNTY OF GRAHAM)

Andy Anderson of lawful age, does swear and states that the facts and statements herein are true and correct to the best of his knowledge.

Andy Anderson

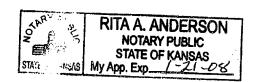
Subscribed and sworn to before me this 11th day of July, 2005.

My commission expires:

January 21, 2008

Rita A. Anderson

RECEIVED NOV 0 4 2005 KCCWICHITA



B LO	·		i Tueris see		-	Serv	ices, inc. Date 7-21-05 Pag
ack	Diamo	nd 0,100	WELL NO. £	1/	LEASE T	cel	JOB TYPE Cenent Part Collar TICKET NO. 8521
HART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSUR TUBING	E (PSI)	DESCRIPTION OF OPERATION AND MATERIALS
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KCC WICHITA PAGE OF

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	d to, PAYMEN RANTY provision	IT, RELEASE, I	NDEN	NITY, and		SWIFT SERVICES, INC.	WE UNDERSTORMET YOUR NEED OUR SERVICE VERFORMED W	DS? VAS	-						
OF WORK OR D	SUSTOMER OR CUS	TOMER'S AGENT PR	OR TO			P.O. BOX 466	WE OPERATED AND PERFORMS CALCULATIONS SATISFACTORIL	THE EQUIPMEN ED JOB				Graha TAX 5.55		126	54
SIGNED 7-2	1-05	TIME SIGNED	15	□ A.M. □ P.M.		NESS CITY, KS 67560 785-798-2300	ARE YOU SATIS	FIED WITH OUR YES ISTOMER DID NO	·	□ NO)	TOTAL		5295	65
		CUSTOM	ER AC	CERTANCE ()E 84	ATERIALS AND SERVICES The customer hereby acknowledge									L

Nob Kanho

APPROVAL

ALLIED CEMENTING CO., INC. 20012

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:
DATE 7-3-05 SEC. TWP. 5 RANGE 24 C	CALLED OUT ON LOCATION JOB START & FINISH A
,	CONTRACTOR
LEASE O WELL# LOCATION	HIICH, FU-2N- 4E Braham Lan
OLD OR NEW (Circle one)	5. 5.
CONTRACTOR A + A Dils Co. TYPE OF JOB Sur Force	OWNER Source
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TUBING SIZE DEPTH TUBING SIZE DEPTH	AMOUNT ORDERED 160 sks com
DRILL PIPE DEPTH	56C6-2% (cc)
TOOL DEPTH	
PRES. MAX MINIMUM	COMPANY 1/ 7 - 00 1 / 5
MEAS. LINE SHOE JOINT	COMMON_ 160 5Ks @ 1000 1,600
CEMENT LEFT IN CSG.	POZMIX@
PERFS.	GEL
DISPLACEMENT 13 14 BR/	CHLORIDE <u>5 5ks</u> @ 3800 1900
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EQUIPMENT	@
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# 15 HELPER Wayne	
BULK TRUCK	
# 377 DRIVER LUMMIO	
BULK TRUCK	
# DRIVER	— HANDLING 168 5K5 @ 160 7/886
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CHARGE TO: Black Diamond O). [
STREET	NOV 0 4 2005 TOTAL 1,010
	KCC WICHITA
CITYSTATEZIP	
	PLUG & FLOAT EQUIPMENT
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To Allied Cementing Co., Inc.	
You are hereby requested to rent cementing equipment	e
and furnish computer and but	

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Services,	Inc.	1	STATE, ZIP CO	DE			H		WICH		PAG	E 1	OF 2	
SERVICE LOCATIONS  1. Hays Ks	WELL/PROJECT N		LEASE	ee]	Gruham	STATE	CITY			DA	TE 7-9-65	OWN	IER Sum	:
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LEGAL TERMS				-	· .				I IIN	I DIS				; ; ;
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MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS				SWIFT SERVICES, INC.  P.O. BOX 466  OUR SERVICE WAS PERFORMED WITH WE OPERATED THE AND PERFORMED AND PERFORMED CALCULATIONS				-		<del> </del>	TAX			
X / C/C DATE-GIGNED 7-10-05	TIME SIGNED 0 34	13 0	A.M. P.M.	NECC CITY KO 67560 SATISFACTORILY			? ED WITH OUR SERVICE? YES NO				TOTAL			
				Management and the American		l	TOMER DID NO		444	-	TOTAL			
SWIFT OPERATOR	ck Kori	7	APPROVA	TERIALS AND SERVICES	The customer hereby ackno	wledges receipt of the	ne materials ar	d service	es listed on th	iis ticket.		(	Thank I	(ou!