

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

ORIGINAL

Operator: License # 7076
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: TNT WELL SERVICING, INC
License: 33220
Wellsite Geologist: KENNETH VEHIGE
Designate Type of Completion:
- New Well - Re-Entry - Workover
 Oil - SWD - SLOW - Temp. Abd.
- Gas - ENHR - SIGW
- Dry - Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows: JAN 12 2006
Operator: Barnett Oil Company
Well Name: ANDRESON A6 **KCC WICHITA**
Original Spud Date: 8-9-1948 Original Total Depth: 3723
- 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.
9-28-2005 11-2-2005 11-2-2005
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 065-01392-0001
County: GRAHAM
SE - NW - SW - Sec. 16 Twp. 9 S. R. 21 East West
1650' feet from S / N (circle one) Line of Section
990' feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: ANDRESON Well #: A6
Field Name: MOREL
Producing Formation: ARBUCKLE
Elevation: Ground: 2220' Kelly Bushing: 2225'
Total Depth: 3723' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 138 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 OWNED AIT II NR
(Data must be collected from the Reserve Pit) 10-13-08
Chloride content 25,000 ppm Fluid volume 160 bbls
Dewatering method used Haul To SWD
Location of fluid disposal if hauled offsite:
Operator Name: Black Diamond Oil, Inc.
Lease Name: Andreson License No.: 7076
Quarter SE Sec. 16 Twp. 9 S. R. 20 East West
County: Graham Docket No.: D-27, 603

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 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.

Signature: [Signature]
Title: OWNER Date: 12/1/2005
Subscribed and sworn to before me this 15 day of December,
20 05.
Notary Public: Verda M. Brin

Date Commission Expires 7-18-07
VERDA M. BRIN
NOTARY PUBLIC
STATE OF KANSAS
My Comm. Exp. 7-18-07

KCC Office Use ONLY

NO Letter of Confidentiality Received
If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

Operator Name: BLACK DIAMOND OIL, INC. Lease Name: ANDRESON Well #: A6
 Sec. 16 Twp. 9 S. R. 21 East West County: GRAHAM

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Gamma Ray Neutron

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Topeka	3164	-939
Heebner	3372	-1147
Kansing/KC	3411	-1186
Arbuckle	3710	-1485

CASING RECORD New 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
Surface	13-1/4	8-5/8	NA	138			
Production	7-7/8	5-1/2	NA	3710			
Liner	5-1/2	4-1/2	9-1/2#	3470	Com-3%CC		

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input checked="" type="checkbox"/> Plug Back TD	2334	Com	175	3% CC
<input type="checkbox"/> Plug Off Zone	1500	Com	100	3% CC

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
		RECEIVED JAN 12 2006 KCC WICHITA	

TUBING RECORD Size 2-7/8 Set At 3690 Packer At _____ Liner Run Yes No

Date of First, Resumerd Production, SWD or Enhr. 12/20/05 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 2 Bbls. Gas 0 Mcf Water 140 Bbls. Gas-Oil Ratio _____ Gravity _____

Disposition of Gas _____ METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled _____ Other (Specify) _____

ALLIED CEMENTING CO., INC.

21448

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>10/21/05</u>	SEC. <u>8</u>	TWP. <u>21</u>	RANGE <u>18</u>	CALLED OUT <u>6:30 am</u>	ON LOCATION <u>9:00 am</u>	JOB START <u>9:15 am</u>	JOB FINISH <u>4:15 pm</u>
LEASE <u>Anderson</u>		WELL <u>A-6</u>	LOCATION <u>Church of God</u>		COUNTY <u>Franklin</u>	STATE <u>Ks.</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)			<u>1 W 2 N 1/2 W Ninto</u>				

CONTRACTOR TNT Wells-Service OWNER _____

TYPE OF JOB Squeeze Job

HOLE SIZE _____ T.D. _____

CASING SIZE 5 1/2 DEPTH _____

TUBING SIZE 2 7/8 DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Reinhardt DEPTH 1669

PRES. MAX 1000 psi MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 100'

PERFS. _____

DISPLACEMENT T 9.6 C 10.5

CEMENT AMOUNT ORDERED 200 Com 3% CC

USE 175

COMMON	<u>175</u>	@	<u>8.70</u>	<u>1,522.50</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>5</u>	@	<u>38.00</u>	<u>190.00</u>
ASC		@		

RECEIVED JAN 12 2006 KCC WICHITA				
HANDLING	<u>206</u>	@	<u>160</u>	<u>329.60</u>
MILEAGE	<u>64 1/4/mile</u>			<u>865.20</u>
				TOTAL <u>2,907.30</u>

REMARKS:

Hole @ 2103-2334 Rate
4661 min 1000psi Mit 125 str
Displaced @ 4661 min @
500psi Washed around tool
& shut in.

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>785.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>70</u>	@	<u>5.00</u>	<u>350.00</u>
MANIFOLD		@		
		@		
		@		

CHARGE TO: Black Diamond

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 1,135.00

PLUG & FLOAT EQUIPMENT

		@		
		@		
		@		

ALLIED CEMENTING CO., INC. 25740

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

SERVICE POINT:

Russell

DATE <i>10-13-05</i>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <i>9:00am</i>	JOB START <i>2:15pm</i>	JOB FINISH
LEASE ADDRESS <i>Address</i>	WELL # <i>A-6</i>	LOCATION <i>Red Line Church of God</i>			COUNTY <i>Rooks</i>	STATE <i>Kansas</i>	
OLD OR NEW (Circle one)		<i>16W 2N 3W Ninto</i>					

CONTRACTOR *TNT Well Service*

TYPE OF JOB *Squeeze*

HOLE SIZE _____ T.D. _____

CASING SIZE *3 1/2"* DEPTH _____

TUBING SIZE *2 7/8"* DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL *Rick* DEPTH *1483'*

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT

AMOUNT ORDERED *250 sks Cem 350cc*

COMMON	<i>250</i>	@	<i>8.70</i>	<i>2,175.00</i>
POZMIX		@		
GEL		@		
CHLORIDE	<i>8</i>	@	<i>38.00</i>	<i>304.00</i>
ASC		@		

EQUIPMENT

PUMP TRUCK CEMENTER *Steve*

345 HELPER *Craig*

BULK TRUCK

396 DRIVER *Brian*

BULK TRUCK

_____ DRIVER _____

RECEIVED

JAN 12 2006

KCC WICHITA

HANDLING	<i>258</i>	@	<i>1.60</i>	<i>412.80</i>
MILEAGE	<i>64 /sk/mile</i>			<i>1,130.04</i>
TOTAL				<i>4,021.84</i>

REMARKS:

Holes from 1700'-2103'

Jack inj. rate of 3BPM @ 400psi

Backer @ 1483' to squeeze

Mix 250 sks @ 400psi

Displace 11 Bbl Held 400psi

Wash around & come out of hole

lie on w/ swage & pressure to 400psi

Shut in

Thank You

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<i>785.00</i>
EXTRA FOOTAGE		@		
MILEAGE	<i>73</i>	@	<i>5.00</i>	<i>365.00</i>
MANIFOLD		@		
TOTAL				<i>1,150.00</i>

CHARGE TO: *Black Diamond Oil*

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

ALLIED CEMENTING CO., INC. 25802

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

SERVICE POINT: Russell ✓

DATE <u>10-6-05</u>	SEC.	TWP.	RANGE	CALLED OUT <u>5:00 AM</u>	ON LOCATION <u>7:30 AM</u>	JOB START <u>8:00 AM</u>	JOB FINISH <u>12:45 P.</u>
LEASE <u>ANDERSON</u> WELL# <u>A#6</u>			LOCATION <u>CHURCH OF GOD 1/2 W 2N</u>		COUNTY <u>Graham</u>	STATE <u>KANSAS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)			<u>1/2 W 1/2 N W INTO</u>				

CONTRACTOR TNT Well (SHAW) OWNER _____

TYPE OF JOB Squeeze (HUNT Holes)

HOLE SIZE _____ T.D. _____

CASING SIZE 5 1/2 DEPTH _____

TUBING SIZE 2 7/8 DEPTH _____

DRILL PIPE (RICK) DEPTH _____

TOOL REINHARDT OIL TOOLS DEPTH 1483'

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERES. Hole @ 1500'

DISPLACEMENT T 8.58 C-1/2 BBL

CEMENT (USED 100 SK)

AMOUNT ORDERED 2.50 Comp. 3% acc

COMMON	<u>100</u>	@	<u>8.70</u>	<u>870.00</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>3</u>	@	<u>38.00</u>	<u>114.00</u>
ASC		@		

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 JAN 12 2006
 KCC WICHITA

EQUIPMENT

PUMP TRUCK CEMENTER Glean

345 HELPER CRAIG

BULK TRUCK

396 DRIVER GARY

BULK TRUCK

_____ DRIVER _____

HANDLING	<u>103</u>	@	<u>1.60</u>	<u>164.80</u>
MILEAGE	<u>68</u>	@	<u>6.4/SK/mile</u>	<u>420.24</u>

TOTAL 1,569.04

REMARKS:

Hole @ 1500' Set Packer @
1483, Load Backside & left open
mixe Took INJECTION RATE OF 3BPM
@ 500# mixed 100 SK Cement
+ STARTED TO GET Get CIRC.
AROUND BACKSIDE, STOP mixing
+ Disp. Packed PULLED LASTS &
WASHED CLEAN FRONT TOP HOLE'S
@ 700' COMMUNICATED. THANKS
COULD NOT PUMP INTO TOGETHER

CHARGE TO: Black Diamond Oil

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>785.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>68</u>	@	<u>5.00</u>	<u>340.00</u>
MANIFOLD	<u>yes</u>	@		

TOTAL 1,125.00

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

Phone 620-672-6775

TNT WELL SERVICING, INC.

P.O. Box 156

PRATT, KS 67124



Date: 9-28-05

Rig # 2

Company: Black Diamond County: Rooks

Called by: Ken

Lease: Anderson Well No: A#6

Type of Job: Wash down

WELL PULLING REPORT

Jts.	Ft.	Pulled	Well Record	Jts.	Ft.	Run
			Mud Anchor			
			Perf.			
			Barrell			
			Seating Nipple			
			Tubing	72		4 1/2 casing
			Tubing			
			Tubing Subs			
			Standing Valve			
			Traveling Valve			
			Pump			
			Pump Sub.			
			Rods			
			Rods			
			Rods			
			Rod Subs			
			Polish Rod			
			Polish Rod Liner			
			Gas Anchor			

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 KCC WICHITA

Supplies Used on Job: Wash Gas 15 gallons
 Diesel _____ gallons
 Dope 3 bucket
 Lead Paint _____ bucket
 Oil Saver Rubbers 2
 Stuffing Box Rubbers _____
 Weight Indicator
 Other: 4 - 2 1/2 cir Rubber Snew used
1 - 2 1/2 cir Rubber
2 - 2 1/2 sand cups
2 - 2 1/2 wire cups
1 - 5 1/2 Working head

Remarks: 9-28 Move tubing Test tubing Rig up (2)
9-29 Tag 10' E/S drill 300' F/S Tolt TITHW/ Six collers can't
drill to 410 shut down (12 1/2)
9-30 drill 404-932 Press up to 400# held shut down (12)
10-3 Drill 937-1394 cir clean Press up held (14 1/2)
10-4 Drill 1594-2432 Pressup leaked off TITHW/ Bit TITHW/ Phr (11 hrs)
10-5 lack of Equip (Phr)
10-6 look for holes set Phr 1427 Spuress slowed comm. TOH tried to
pump down casing couldnt shut down (Phr)
10-7 TITHW/ Bit 3 collers Tag cement 1132 drill to 1301 cir clean (13 1/2)
10-10 Drill 1301-1503 cir clean (14)
10-11 Drill 1503 Full then 1638 Tag Again 2432 drill to 2844 cir clean Pressup
pumped into (11 1/2)
10-12 drill 2844-3381 cir clean TITHW/ Bit (12)

Date Work Commenced: 9-28-05 Date Work Completed: 11-2-05

TNT WELL SERVICING, INC.
 By: [Signature]

Name - Anderson #6

Remarks:

- 10-13
TTHw/Phr 3290 test down comm TOW to 1500 test still com
Locate tubing track TTH locate holes 1700-2400 set Phr 1580
Squeeze TTHw/Phr Press on casing shut down (11)
- 10-14 TTHw/Phr collars tag cement 1584m 162P cir clean
shut down (13.5)
- 10-17 Drill 1682-1792 (13.5)
- 10-18 Drill 1792-1884 (11.5)
- 10-19 Drill 1884-2137 Pressup Pumped into (11.5)
- 10-20 Cont drill 2137-2374 cir clean TOW w/ Bit (12)
- 10-21 TTHw/Phr Relocate holes Squeeze lower set holes Set Phr 1669
Stage For mile Shut in (12)
- 10-24 TTHw/Phr TTHw/Bit Tag 1600' Spotty cement To 2289 cont
drilling to 2406 (14.5)
- 10-25 Drill 2406-2626 (11.5)
- 10-26 drill 2626-56 void 2685 drill to 2800 Fall thru to
3340 drill to 3470-3531 cir clean (12)
- 10-27
Round up Equip. TTHw/Bit Spot case in loc. start in hole shut
down (12.5)
- 10-28 Cont in hole w/ casing Run to 3470 Pool boy head Pump cement (10)
- 10-31 Lockup Equip (2)
- 11-1 TTHw/3 collars 8 3/4 Bit drill out show cont to Bottom at 3700 locat
cir pull wet string (14)
- 11-2 TTHw/11 JTs Tail Pipe Phr. set Swab Fluid 1100' F/S Treat
cont Swab trace oil Fluid 1500' F/S Rig down (10)

296 1/2

RECEIVED

JAN 12 2003

KCC WICHITA