

**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: _____
 Operator Contact Person: KENNETH VEHIGE
 Phone: (785) 625-5891
 Contractor: Name: Discovery Drilling Co., Inc.
 License: 31548
 Wellsite Geologist: Tony Richardson

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 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. _____

<u>10/5/05</u>	<u>10/12/05</u>	<u>10/13/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 193-20,706-00-00
 County: Thomas
100 S & 10 E of
N/2 S/2 SW Sec. 35 Twp. 10 S. R. 33W East West
890 feet from S N (circle one) Line of Section
1330 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: JAMES Well #: 1
 Field Name: Wildcat
 Producing Formation: None
 Elevation: Ground: 3139 Kelly Bushing: 3147
 Total Depth: 4685 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 319.49 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 P+A A14 I NR
(Data must be collected from the Reserve Pit) 9-12-08
 Chloride content 6,000 ppm Fluid volume 300 bbls
 Dewatering method used Evaporation
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No: 2 2006
KCC WICHITA

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: 1-5-06
 Subscribed and sworn to before me this 5th day of January,
2006
 Notary Public: Verda M. Brin verda M. Brin

Date Commission Expires: VERDA M. BRIN
 NOTARY PUBLIC
 STATE OF KANSAS
 My Appt. Exp. 2-18-07

KCC Office Use ONLY

K10 Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: BLACK DIAMOND OIL, INC. Lease Name: JAMES Well #: 1
 Sec. 35 Twp. 10 S. R. 33W East West County: THOMAS

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <p style="text-align: center; margin-left: 40px;">Radiation Guard</p>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2639</td> <td>+508</td> </tr> <tr> <td>Heebner</td> <td>4056</td> <td></td> </tr> <tr> <td>Lansing KC</td> <td>4104</td> <td></td> </tr> <tr> <td>Base KC</td> <td>4379</td> <td></td> </tr> <tr> <td>Johnson</td> <td>4647</td> <td></td> </tr> </table>	Name	Top	Datum	Anhydrite	2639	+508	Heebner	4056		Lansing KC	4104		Base KC	4379		Johnson	4647	
Name	Top	Datum																	
Anhydrite	2639	+508																	
Heebner	4056																		
Lansing KC	4104																		
Base KC	4379																		
Johnson	4647																		

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	# Sacjs Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	319.49	Common	200	2%Gel&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 type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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

TUBING RECORD	Size	Set At	Packer At	Liner Run. <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
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Discovery Drilling

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

DRILLER'S LOG

Operator: **Black Diamond Oil, Inc.**
PO Box 641
Hays, KS 67601

Contractor: **Discovery Drilling Co., Inc.**
PO Box 763
Hays, KS 67601

Lease: James #1

Location: 100' S & 10' E of N/2 / S/2 / SW
Sec. 35 / 10S / 33W
Thomas Co., KS

Loggers Total Depth: 4684'
Rotary Total Depth: 4685'
Commenced: 10/5/2005
Casing: 8 5/8" @ 319.49' w / 200 sks

Elevation: 3139' GL / 3147' KB
Completed: 10/13/2005
Status: D & A

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	2667'
Dakota Sand	1638'	Shale & Lime	3029'
Shale	1705'	Shale	3313'
Cedar Hill Sand	2014'	Shale & Lime	3730'
Red Bed Shale	2276'	Lime & Shale	4091'
Anhydrite	2640'	RTD	4685'
Base Anhydrite	2667'		

STATE OF KANSAS)
) ss
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.

Thomas H. Alm
Thomas H. Alm

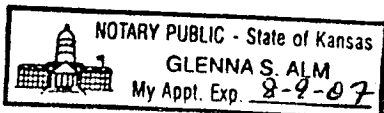
Subscribed and sworn to before me on 10-15-05

My Commission expires: 8-9-07

(Place stamp or seal below)

Glenna S. Alm
Notary Public

RECEIVED
JAN 12 2006
KCC WICHITA



ALLIED CEMENTING CO., INC. 19756

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

SERVICE POINT: OAKL, KS

DATE	10-13-05	SEC.	35	TWP.	10s	RANGE	33w	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE	James		WELL#	#1		LOCATION	Oakl. 6w-encyline		COUNTY	Thorn	
STATE	KS		STATE	KS		OLD OR NEW (Circle one)					

CONTRACTOR D. Gray #1

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D.

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 5 1/2 DEPTH 2650'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER same

CEMENT

AMOUNT ORDERED 200-# 6140

650 gal 114# seal

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzu

102 HELPER Walt

BULK TRUCK

218 DRIVER Mike - JR

BULK TRUCK

_____ DRIVER _____

COMMON	<u>120</u>	@ <u>10⁰⁰</u>	<u>1200⁰⁰</u>
POZMIX	<u>80</u>	@ <u>4⁷⁵</u>	<u>376⁰⁰</u>
GEL	<u>10</u>	@ <u>14⁰⁰</u>	<u>140⁰⁰</u>
CHLORIDE		@	
ASC		@	
<u>Classal</u>	<u>50#</u>	@ <u>1⁷⁰</u>	<u>85⁰⁰</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>212</u>	@ <u>1⁶⁰</u>	<u>339²⁰</u>
MILEAGE	<u>.06 x 500 mile</u>		<u>170⁰⁰</u>
	(minimum)		
TOTAL			<u>2320²⁰</u>

REMARKS:

25 sks @ 2650'

100 sks @ 1650'

40 sks @ 375'

10 sks @ 40'

10 -# in MH

15 -# in RH

Job complete @ 2:00pm

James

Fuzzu + crew

SERVICE

DEPTH OF JOB	<u>2650'</u>	
PUMP TRUCK CHARGE		<u>750⁰⁰</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>7</u>	@ <u>5⁰⁰</u> <u>35⁰⁰</u>
MANIFOLD	@	
	@	
	@	
TOTAL		<u>785⁰⁰</u>

CHARGE TO: Black Diamond Oil Co.

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

To Allied Cementing Co., Inc.

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS _____

PRINTED NAME _____

SIGNATURE Chris Mappell

RECEIVED

JAN 12 2006

KCC WICHITA

ALLIED CEMENTING CO., INC. 19799

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

SERVICE POINT: Oakley, KS

DATE <u>12-5-03</u>	SEC. <u>35</u>	TWP. <u>10</u>	RANGE <u>33</u>	CALLED OUT	ON LOCATION <u>12:45 pm</u>	JOB START <u>1:00 pm</u>	JOB FINISH <u>1:30 pm</u>
LEASE <u>James</u>	WELL# <u>#1</u>	LOCATION <u>Oakley, Wagon Supply</u>			COUNTY <u>Thomas</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>line in</u>			

CONTRACTOR Discovery R. #1 OWNER James

TYPE OF JOB Surface

HOLE SIZE 17 1/4 T.D. 319

CASING SIZE 2 3/8 DEPTH 319'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 19.3 BALS

CEMENT

AMOUNT ORDERED 700 com 3 1/2" pipe

2 5/8" - 20'

COMMON	<u>200</u>	@ <u>10.00</u>	<u>2000.00</u>
POZMIX		@ _____	_____
GEL	<u>4</u>	@ <u>14.00</u>	<u>56.00</u>
CHLORIDE	<u>7</u>	@ <u>38.00</u>	<u>266.00</u>
ASC		@ _____	_____

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzy

102 HELPER Walt

BULK TRUCK

77 DRIVER Mike

BULK TRUCK

_____ DRIVER _____

HANDLING	<u>211</u>	@ <u>1.60</u>	<u>337.60</u>
MILEAGE	<u>166</u>	@ <u>1.10</u>	<u>182.60</u>
TOTAL			<u>2839.60</u>

REMARKS:

reinstated accurate

3.0 complete @ 11:50 am

Thanks

Fuzzy & team

SERVICE

DEPTH OF JOB	<u>319'</u>		
PUMP TRUCK CHARGE			<u>670.00</u>
EXTRA FOOTAGE	<u>19</u>	@ <u>1.55</u>	<u>29.45</u>
MILEAGE	<u>7</u>	@ <u>5.00</u>	<u>35.00</u>
MANIFOLD		@ _____	_____
TOTAL			<u>715.45</u>

CHARGE TO: Pilot Demand Oil Co.

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

RECEIVED

JAN 12 2003

KCC WICHITA

TOTAL _____

To Allied Cementing Co., Inc.
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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME _____