

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

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: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover

Oil SMD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:

Operator: H&H Investments

Well Name: Cummings #3

Comp. Date 8/20/96 Old Total Depth 4249

Deepening Re-perf. Conv. to Inj (SMD)
 Plug Back 2170 PBTD
 Commingled Docket No. D-27,928
 Dual Completion Docket No. _____
 Other (SMD or Inj?) Docket No. _____

Spud Date _____ Date Reached TD _____ Completion Date 11/7/01
11/29/96

API No. 15- 065-22772-0001

County Graham

C - S/2 - NE - SW Sec. 31 Twp. 7 Rge. 24 E

1650 Feet from S/N (circle one) Line of Section

1980 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Cummings Well # 3

Field Name Drippings Spring

Producing Formation Cedar Hills SWD

Elevation: Ground 2460 KB 2465

Total Depth 4249 PBTD 2175

Amount of Surface Pipe Set and Cemented at 209' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 2175 Feet

If Alternate II completion, cement circulated from 2175

feet depth to surface w/ 500 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 on 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 10-29-01

Subscribed and sworn to before me this 29th day of October,
2001

Notary Public Verda M. Brin Verda M. Brin

Date Commission Expires 7-18-2003

UIC HAS 1 COPY ✓
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SMD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED

VERDA M. BRIN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7-18-2003

OCT 30 2001
10-30-01
KCC WICHITA

Form ACO-1 (7-91)

Operator Name Black Diamond Oil, Inc. Lease Name Cummings Well # 3

Sec. 31 Twp. 7S Rge. 24 East West
 County Graham

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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
 RA Guard

Name	Formation (Top), Depth and Datums	
	Top	Datum
Dakota	1022	
Cedar Hills	1720	
Anhydrite	2168	
Topeka	3512	
Heebner	3716	
Lansing KC	3754	

CASING RECORD <input type="checkbox"/> New <input checked="" 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	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8-5/8	20#	209'		125	
Production	7 7/8	5 1/2	N/A	4200'		125/500	

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	
	2	1895-1935		None

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	1863	1863	

Date of First, Resumed Production, (SMD) or Inj. 11-7-01 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

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

Production Interval _____