

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

32-7-17

API # 15-163-23,251
County Rooks
C -E/2 - E/2 - E/2 Sec. 32 Twp. 7S Rge. 17 X N

Operator License # 7076
Name: Black Diamond Oil, Inc.
Address P. O. Box 641

City/State/Zip Hays, KS 67601

2640 Feet from (B) N (circle one) Line of Section
330 Feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (E) NW or SW (circle one)

Purchaser: N/A
Operator Contact Person: Kenneth Veghie
Phone (913) -625-5891

Lease Name Carsten Well # 1
Field Name Dancer Ext.
Producing Formation None

Contractor Name: Emphasis Oil Operations
License: 8241
Wellsite Geologist: Kenneth Veghie

Elevation: Ground: 1923' KB 1928'
Total Depth 3407' PSTD _____
Amount of Surface Pipe Set and Cemented at 227 Feet

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

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____

If Workover/Re-Entry: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PSTD
 Cemented Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj) Docket No. _____

feet depth to _____ w/ _____ ss cat.
Drilling Fluid Management Plan D&A 10-17-95
(Data must be collected from the Reserve (1))

11/17/94 11/23/94
Spud Date Date Reached TD Completion Date

Chloride content: 4,000 ppm Fluid volume 300 bbls
Desulfuring method used Left to Dry
Location of fluid disposal if hauled offsite: _____

COPY

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, 200 Colorado Derby Building, 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/Operator Date 3-7-95

Subscribed and sworn to before me this 7th day of March 19 95
Notary Public Verda M. Brin
Date Commission Expires 7-18-95

VERDA M. BRIN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. _____

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution:
 ECC
 EGS
 SWD/Rep
 Plug
 KGPA
 Other (Specify) _____

MAR 9 1995

32-7-17w

Operator Name Black Diamond Oil, Inc. Lease Name Carsten Well # 1

Sec. 32 Top. 7S Rgs. 17 East West
County Rooks

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.)
LI All E.Logs Run:

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Topeka	2845 (-917)	
Heebner	3059 (-1131)	
L-K.C.	3099 (-1171)	3335 (-1405)
T.D.	3407 (-1479)	

COPY

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	12 1/4	8 5/8"	20#	227	60/40	140	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				

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated

Shots Per Foot	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Resumed Production, SWD or In. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil N/A Bbls Gas N/A Mcf Water N/A Bbls

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
METHOD OF COMPLETION: Open Hole Perf Dually Comp Commingled
Production Interval