

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

API # 15-195-22,145 Trego **15-15-210**  
County \_\_\_\_\_

NE-SE-SW-\_\_\_\_\_ Sec. 15 Twp. 13S Rge. 21 X E

990 Feet from S/K (circle one) Line of Section  
2970 Feet from E/V (circle one) Line of Section

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

Lease Name Rupp Well # 1

Field Name \_\_\_\_\_

Producing Formation None

Elevation: Ground 2250' KB 2255'

Total Depth 3930' PBTD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 224 Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ BK CNT.

Drilling Fluid Management Plan D&A JH 10-17-95  
(Data must be collected from the Reserve Pit)

Chloride content 15,000 ppm Fluid volume 300 bbls

Dewatering method used Left to Dry

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 7076

Name: Black Diamond Oil, Inc.

Address P. O. Box 641

City/State/Zip Hays, KS 67601

Purchaser: N/A

Operator Contact Person: Kenneth Vehige

Phone ( 913 ) - 625-5891

Contractor: Name: Emphasis Oil Operations

License: 8241

Wellsite Geologist: Kenneth Vehige

Designate Type of Completion  
X New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.  
\_\_\_\_\_ Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGU

X Dry \_\_\_\_\_ Other (Core, VSW, Expl., Cathodic, etc)

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 \_\_\_\_\_ PBTD

\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_

\_\_\_\_\_ Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_

12/5/94 \_\_\_\_\_ 12/13/94 \_\_\_\_\_  
Spud Date Date Reached TD Completion Date

\_\_\_\_\_

**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.

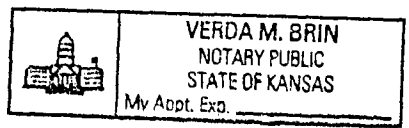
Signature [Signature]

Title Owner/Operator Date 3-7-95

Subscribed and sworn to before me this 7th day of March

1995  
Notary Public Verda M. Brin Verda M. Brin

Date Commission Expires 7-18-95



K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	Wireline Log Received
C	Geologist Report Received
Distribution	
<u>✓</u> ECC	SWD/Rep
<u>✓</u> CGS	Plug
	NGPA
	Other (Specify)

Operator Name Black Diamond Oil, Inc.

Lease Name Rupp

Well # 15-13-21w

East

County Trego

Sec. 15 Twp. 13S Rge. 21

West

**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 (Submit Copy.)  Yes  No

List All E.Logs Run: None

Log	Formation (Top), Depth and Datum	Sample
Name	Top	Datum
Topeka	3252 (-1033)	
Heebner	3482 (-1263)	
L-K.C.	3517 (-1298)	3768 (-1549)
T.D.	3930 (-1711)	

**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#	224	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				

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, Resumed Production, SWD or Inj. 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	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION:  Open Hole  Perf  Quality Comp  Cemented  Other (Specify)

Production Interval