

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 7076
 Name Black Diamond Oil, Inc.
 Address 1105 E. 30th, Suite A
 City/State/Zip Hays, KS 67601

Purchaser NONE

Operator Contact Person Kenneth Vehige
 Phone 913-625-5891

Contractor: License # 8241
 Name Emphasis Oil Operations

Wellsite Geologist
 Phone

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If OWNO: old well info as follows:

Operator
 Well Name
 Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

6/10/85 6/15/85 6/15/85
 Spud Date Date Reached TD Completion Date

3655' RTD
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 213 feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
 If yes, show depth set feet
 If alternate 2 completion, cement circulated
 from feet depth to w/ SX cmt

API NO. 15-065-22,192 0000
 County Graham
 C NE NE 12 7S 21 East
 Sec Twp Rge ☒ West

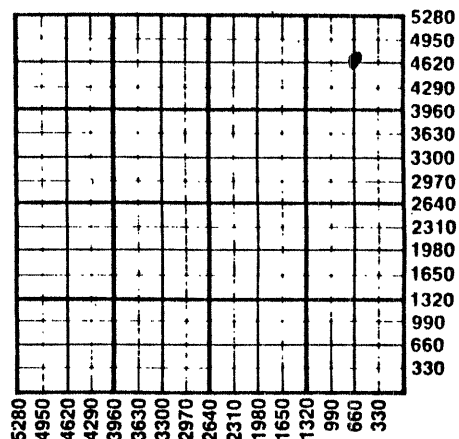
4620 Ft North from Southeast Corner of Section
 660 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

Lease Name Roberts Well # 1

Field Name

Producing Formation NONE

Elevation: Ground 2140 KB 2145
 Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
 Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:
 Water Resources Board (913) 296-3717

Source of Water:
 Division of Water Resources Permit #

☐ Groundwater Ft North from Southeast Corner
 (Well) Ft West from Southeast Corner of
 Sec Twp Rge ☐ East ☐ West

☐ Surface Water Ft North from Southeast Corner
 (Stream, pond etc) Ft West from Southeast Corner
 Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
 (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. 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 Robert K. McDowell

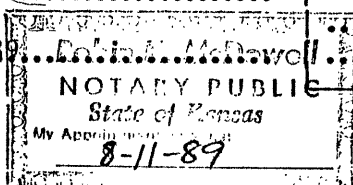
Title President Date 10/24/85

Subscribed and sworn to before me this 24th day of October, 1985.

Notary Public Robin K. McDowell

Date Commission Expires 8/11/89

K.C.C. OFFICE USE ONLY		
F	☐	Letter of Confidentiality Attached
C	☐	Wireline Log Received
C	☐	Drillers Timelog Received
Distribution		
☒	KCC	☐ SWD/Rep
☒	KGS	☐ Plug
		☐ NGPA
		☐ Other
		(Specify)



Form ACO-1 (7-84) KANSAS CORPORATION COMMISSION

11/14/85 NOV 14 1985

CONSERVATION

SIDE TWO

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

Sec. 12 Twp. 7S Rge. 21 ☐ East ☒ West County..... Graham

WELL LOG

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
 Samples Sent to Geological Survey ☐ Yes ☒ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☐ Log ☒ Sample

Name	Top	Bottom
Anhydrite	1720'	
Bs. Anhydrite	1753'	
Topeka	3122'	
Heebner	3348'	
Toronto	3367'	
Kansas City	3384'	
Bas. K.C.	3579'	
Arbuckle	3618'	
T.D.	3655'	

(No log was run)

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	213	60/40 poz	160	3% c.c. 1.2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD		Liner Run ☐ Yes ☐ No	
Size	Set At	Packer at	

Date of First Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed
☐ Commingled