

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL 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
Hays, Ks. 67601
City/State/Zip

Purchaser NONE

Operator Contact Person Kenneth Vehige
Phone 913 625-5891

Contractor: License # 9087
Name R & C Drilling

Wellsite Geologist Mark Torr
Phone 913 628-3131

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

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9-19-84 9-26-84 9-26-84
Spud Date Date Reached TD Completion Date
3548'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 258' 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. 15-163-22-492-00-00
County Rooks
C-E/2 NE SW Sec. 14 Twp 7S Rge 20 East West

1980 Ft North from Southeast Corner of Section
2790 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

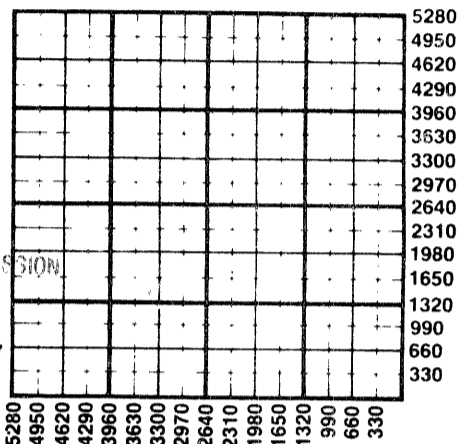
Lease Name Stice 'B' Well # 1

Field Name

Producing Formation N/A

Elevation: Ground 2053' KB 2058'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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 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) Supplied by water truck (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.

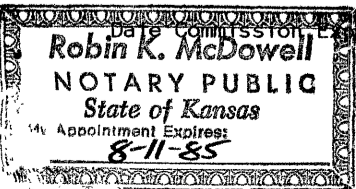
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature] President/Operator Date 10-31-84

Subscribed and sworn to before me this 31 day of October 1984. Robin K. McDowell Notary Public

Date Commission Expires August 11, 1985

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



Sec. 14 Twp. 7S Rge. 20W

SIDE TWO

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

Sec. 14 Twp. 7S Rge. 20 East West County Rooks

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

DST #1 3235-3280'
 60-60-60-60
 Blow: weak, building to strong
 Recovery: 250' of muddy water
 SI: 1135-1135 PSI
 FP: 68-117 & 146-175 PSI

DST #2 3292-3334'
 30-30
 Blow: dead in 22 min.; no blow 2nd open
 Recovery: 5' of drilling mud
 SIP: 68 PSI
 FP: 68-68 PSI

DST #3 3331-3358' DST #4 3385-3465' 30-45
 45-45-30-30 Blow: very weak
 Rec: 675' Muddy water Rec: 5' of drilling mud
 Blow: off btm. in 8 min. SIP: 429 PSI
 SIP: 1164-1164 PSI FP: 78-78 PSI
 FP: 87-205 & 253-322 PSI

Name	Top	Bottom
Anhydrite	1609'	1644'
Topeka Lmst.	3029'	3229'
Toronto Lmst.	3252	3266
Lansing-K.C.	3266	3474
Bs. K.C.	3474'	
Arbuckle	3514	3518
RTD	3548	

DST #5 3509-3518'
 15-30
 Blow: weak; no blow 2nd open
 Recovery: 2' oil-cut mud
 SIP: 234 PSI
 FP: 2929 PSI

DST #6 3509-3548'
 45-45-45-45
 Blow: weak, slowly bldg.
 Recovery: 5' clean oil 60' oil cut watery mud
 SIP: 806-710 PSI FP: 68-78 & 78-82 PSI

CASING RECORD <input 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	#Sacks Used	Type and Percent Additives
SURFACE	12 1/4"	8 5/8"		259'	60/40 pz.	160	Common, 60/40 pz. Q.S
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 <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	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	Gas	Water	Gas-Oil Ratio		Gravity	
	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