

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, Ste. #4
City/State/Zip Hays, KS, 67601

Purchaser

Operator Contact Person Ken Vehige
Phone (913)-625-5891

Contractor: License # 8241
Name Emphasis Oil Operations

Wellsite Geologist Ken Vehige
Phone (913)-625-5891

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
9-16-88 9-22-88 9-22-88
Spud Date Date Reached TD Completion Date
3730' 3730'
Total Depth PBD

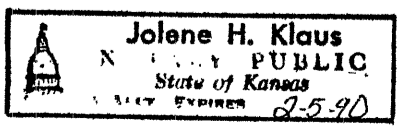
Amount of Surface Pipe Set and Cemented at 215 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #
ATD DYA

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 Kenneth Vehige
Title Owner/Operator Date 10-14-88

Subscribed and sworn to before me this 14th day of October 1988
Notary Public Jolene H. Klaus
Date Commission Expires 2-5-90



API No. 15-065-22,488-0000
County Graham
N/2 NE SW Sec. 2 Twp. 7S Rge. 21 East West

2310 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Pruitt Well # 1

Field Name

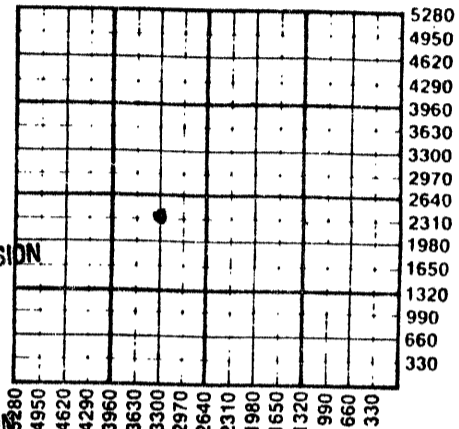
Producing Formation

Elevation: Ground 2230' KB 2235'

Section Plat

112-88

RECEIVED
NOV 2 1988
STATE CORPORATION COMMISSION



CONSERVATION DIVISION
Wichita, Kansas

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 300 Ft North from Southeast Corner (Stream, pond etc) 50 Ft West from Southeast Corner Sec 33 Twp 6S Rge 21 East West

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

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)
11-2-88
Form ACO-1 (5-86)

Sec. 2 Twp. 7 Rge. 21 W

SIDE TWO

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

Sec. 2 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

DST #1 3534'-3618', 20-20-3,
 Blow: 1st open: weak blow. Died in 8 mins.
 2nd open: no blow. Flushed tool but no help.
 Recovery: 10' drilling mud.
 Pressure: IFP: 12-12, FF: 14-14,
 ISI: 14, FSI: --

Name	Top	Bottom
Anhydrite	1805'	+385
Topeka	3183'	-993
Lansing-K.C.	3423'	-1233
Base K.C.	3616'	-1426
Arbuckle	3708'	-1508
T.D.	3730'	-1540

DST #2 3494'-3510', 45-30-30-
 Blow: 1st open: Slow building fair blow.
 2nd blow: Weak 1" blow.
 Recovery: 70' muddy water with a few oil specks.
 Pressures: IFP: 22-30, FF: 36-38
 ISI: 878, FSI: --

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"		215'	60/40 Poz	150	6% Gel, 3% C.C.
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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION

Production Interval

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

