

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

State Geological Survey
WICHITA BRANCH

ACO-1 WELL HISTORY

Compt. _____

24-7-18W

P (Ind)

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run X. RW-KCC

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 7076 EXPIRATION DATE June 30, 1984

OPERATOR Black Diamond Oil, Inc. API NO. 15-163-22,036

ADDRESS 1106 E. 27th, Hancock Sq. COUNTY Rooks

Hays, Ks. 67601 FIELD _____

** CONTACT PERSON Kenneth Vehige PROD. FORMATION none

PHONE (913) 625-5891

PURCHASER NONE LEASE Bobbitt

ADDRESS _____ WELL NO. 1

WELL LOCATION C-W/2-W/2-SE

DRILLING Emphasis Oil Operations 1320 Ft. from South Line and

CONTRACTOR 2310 Ft. from East Line of

ADDRESS P. O. Box 506 the SE (Qtr.) SEC24 TWP 7 RGE 18 (W)

Russell, Ks. 67665

PLUGGING same WELL PLAT _____ (Office

CONTRACTOR _____ Use Only)

ADDRESS _____

TOTAL DEPTH 3319' PBTD _____

SPUD DATE 5/13/83 DATE COMPLETED 5/20/83 RW-KC

ELEV: GR 1764 DF 1767 KB 1769

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 1189' DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Kenneth Vehige, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing AFFIDAVIT

SIDE TWO.

ACO-1 WELL HISTORY

OPERATOR Black Diamond Oil, Inc. LEASE BobbittSEC. 24 TWP. 7 RGE. 18 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey				
Topeka Limestone	2695	-926		
Heebner	2908	-1139		
Toronto	2935	-1166		
Lansing-K.C.	2953	-1184		
K.C.	3178	-1409		
Arbuckle	3262	-1493		
RTD	3319	-1550		
DST #1 2712-2734				
Blow: Weak, slowly building on both openings				
Recovery: 20' of watery mud, with a few specks of oil & 120' of water mud				
Pressures: IF: 88-98# in 45 min.				
FF: 88-98# in 45 min.				
ISI: 984# -965# in 45 min.				
DST #2 3246-3289				
Blow: 1st open weak, died in 28 min.; 2nd- open-no blow.				
Flushed tool, still no blow				
Recovery: 5' of oil-specked mud, with a show of free oil in top of tool (aprx. 1')				
Pressure: IF: 78-68# in 30 min.				
FF: 88-78 in 30 min.				
ISI: 127-166# in 15 min.				
If additional space is needed use Page 2,				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Conductor	15 3/8"	13 3/8"	54.5	89'	Common	100	2% gel, 3% cc
Surface	12 1/4"	8 5/8"	24#	1197'	Common	425	2% gel, 3% cc

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD