

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 7076 EXPIRATION DATE 6/30/84

OPERATOR Black Diamond Oil, Inc. API NO. 15-163-22142-00-00

ADDRESS 1105 E. 20th, Suite A COUNTY Rooks

Hays, Ks. 67601 FIELD _____

** CONTACT PERSON Kenneth Vehige PROD. FORMATION _____

PHONE (913) 625-5891

PURCHASER none LEASE Ross

ADDRESS _____ WELL NO. 1

WELL LOCATION NW NE NW

DRILLING Emphasis Oil Operations 330 Ft. from North Line and

CONTRACTOR P. O. Box 506 1650 Ft. from West Line of

ADDRESS Russell, Ks. 67665 the NW (Qtr.) SEC 11 TWP 7S RGE 20W.

PLUGGING same as above WELL PLAT (Office Use Only)

CONTRACTOR _____ KCC ☒

ADDRESS _____ KGS ☒

TOTAL DEPTH 3680 PBDT _____ SWD/REP _____

SPUD DATE 9/10/83 DATE COMPLETED 9/16/83 PLG. _____

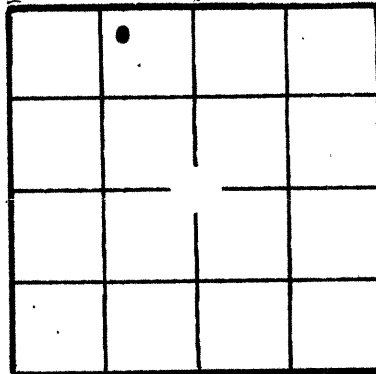
ELEV: GR 2144 DF _____ KB _____

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 259' DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, (Dry), Disposal, Injection, Temporarily Abandoned, OWWO. Other _____



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

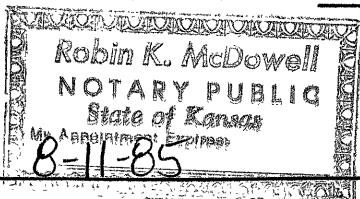
A F F I D A V I T

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

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Kenneth Vehige
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 7th day of October, 19 83.



MY COMMISSION EXPIRES: 8-11-85

Robin K. McDowell
(NOTARY PUBLIC)

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED
STATE CORPORATION COMMISSION
10-11-1983
OCT 11 1983

CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

OPERATOR Black Diamond Oil, Inc LEASE Ross #1 SEC. 11 TWP. 7S RGE. 20W

FILL IN WELL LOG AS REQUIRED:

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
Topsoil, sand & postrock	70'			
Postrock & shale	265'			
Sand & Shale	900'			
Sand & Shale	1716'			
Anhydrite				
Shale	3344'			
Lime (RTD)	3680'			
DST #1 3512-3540				
Blow: Weak bldg. to good decreasing to fair				
Recovery: 30' oil cut mud				
60' heavy oil cut mud				
60' muddy oil				
Pressure: IF: 78-87 in 45 minutes				
ISI: 681# in 45 min.				
FF: 97-97# in 45 min.				
FSI: 584# in 45 min.				
DST #2 3513-3546				
Blow: building both opens				
Recovery: 80' oil cut mud				
60' oil, watery mud				
Pressure: IF: 59-59# in 60 minutes				
ISI: 234# in 30 minutes				
FF: 59-66 in 60 minutes				
FSI: 451# in 60 minutes				

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
Surface	12 1/4"	8 5/8"	20#	259'	common	165	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

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPS
	bbbls.	MCF	%	bbbls.	
Disposition of gas (vented, used on lease or sold)			Perforations		