

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(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.

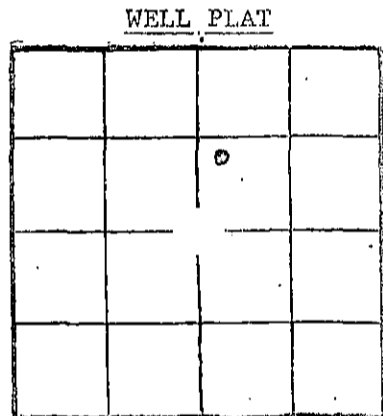
FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

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 _____.

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

LICENSE #	7076	EXPIRATION DATE	June 31, 1984
OPERATOR	Black Diamond Oil, Inc.	API NO.	15-165-21,043 -00-00
ADDRESS	1106 E. 27th, Hancock Sq. Hays, Ks. 67601	COUNTY	Rush
		FIELD	
** CONTACT PERSON	Kenneth Vehige	PROD. FORMATION	None
	PHONE (913) 625-5891		
PURCHASER	None	LEASE	Werth 'B'
ADDRESS		WELL NO.	1
		WELL LOCATION	NW SW NE
DRILLING	Emphasis Oil Operations	1650Ft. from North	Line and
CONTRACTOR		2310Ft. from East	Line of (E)
ADDRESS	P. O. Box 506 Russell, Ks. 67665	the NE (Qtr.) SEC 1 TWP 16 RGE 19	(W)
PLUGGING	Black Diamond Oil, Inc.		
CONTRACTOR			
ADDRESS	1106 E. 27th, Hancock Sq. Hays, Ks. 67601		
TOTAL DEPTH	3695'	PBTD	
SPUD DATE	11/20/82	DATE COMPLETED	11/28/82
ELEV: GR	2013	DF	2015 KB 2018
DRILLED WITH (CABLE)	<u>ROTARY</u>	(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	1198'	DV Tool Used?	NO
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, <u>Dry</u> , Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____			



(Office Use Only)

KCC _____
KGS _____
SWD/REP _____
PLG. ☒
NGPA _____

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

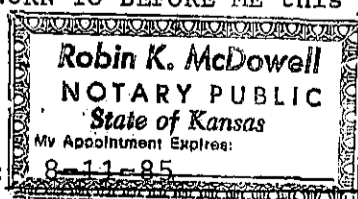
Kenneth Vehige, being of lawful age, hereby certifies that:

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 26th day of July, 1983.

MY COMMISSION EXPIRES:



Robin K. McDowell
(NOTARY PUBLIC)

RECEIVED
STATE CORPORATION COMMISSION

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

JUL 29 1983
7-29-83
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Black Diamond Oil, Inc. LEASE Werth B-#1 SEC. 1 TWP. 16 RGE 19 (E)

(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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				
Anhydrite	1194			
Topeka	2969			
Heebner	3254			
Toronto	3274			
Lansing	3307			
Base K.C.	3548			
Conglomerate Sand	3591			
Arbuckle	3606			
R.T.d.	3695			
DST #1 3289-3350				
Open: I.F. 30"				
F.F. 30"				
Blow: Weak, Died 11 minutes				
Recovery: 20' mud				
Pressures: ISIP 375 psi				
FSIP 108 psi				
IFP 69-69 psi				
FFP 69-69 psi				
HSH 1902-1837 psi				

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
Surface		8 5/8"		1198	Common	450	2% gel, 3% c.c.

LINER 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
Estimated Production -I.P.	Oil bbls. Gas MCF Water % Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)		Perforations

AGE TWO (Side One)

ACO-1 WELL HISTORY

OPERATOR Black Diamond Oil, INLEASE NAME Werth B-#1

SEC. 1 TWP. 16 RGE. 19

FILL IN WELL LOG AS REQUIRED: WELL NO. /

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p><u>DST #2 3547-3600</u></p> <p>Open: IF. 60" F.F. 60"</p> <p>Blow: Fair</p> <p>Recovery: 60' slightly oil and gas cut mud 45' oil and gas cut mud</p> <p>Grind out: 2% gas 5% oil 3% water 86% mud</p> <p>Pressures: ISIP 612 psi FSIP 335 psi IFP 69-88 psi FFP 88-98 psi HSH 2041-2011 psi</p>				
<p><u>DST #3 3610-3618</u></p> <p>Open: I.F. 45" F.F. 45"</p> <p>Blow: weak</p> <p>Recovery: 15' mud with few spots of oil</p> <p>Pressures: ISIP 39 psi FSIP 49 psi IFP 29-29 psi FFP 39-39 psi HSH 2140-2102 psi</p>				