

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 June, 1983
OPERATOR Black Diamond Oil, Inc. API NO. 15-165-21,010-00-00
ADDRESS 217 E. 32nd, Suite A COUNTY Rush
Hays, Ks. 67601 FIELD unknown Big Timber, N.W.
** CONTACT PERSON Kenneth Vehige PROD. FORMATION Arbuckle
PHONE 913 625-5891
PURCHASER Koch Oil Company LEASE Werth
ADDRESS P. O. Box 2256 WELL NO. 1
Wichita, Ks. 67201 WELL LOCATION NW SE NE
DRILLING Emphasis Oil Operations, Inc. 990 Ft. from North Line and
CONTRACTOR ADDRESS P. O. Box 506 990 Ft. from East Line of
Russell, Ks. 67665 the NE (Qtr.) SEC 1 TWP 16 RGE 19 W

PLUGGING CONTRACTOR ADDRESS

TOTAL DEPTH 3640' PBD 3480'
SPUD DATE 10/25/82 DATE COMPLETED 11/02/82
ELEV+ GR 1989' DF 1991' KB 1994

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-28319 (C-21,768)
Amount of surface pipe set and cemented 1184' 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.

WELL PLAT (Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.

Grid for well plat with 4 columns and 4 rows.

A F F I D A V I T

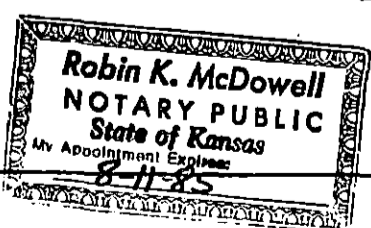
Kenneth Vehige, being of lawful age, hereby certifies that:

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.

Signature of Kenneth Vehige (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 31st day of March, 1983

MY COMMISSION EXPIRES:



Signature of Robin K. McDowell (NOTARY PUBLIC)

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

RECEIVED STATE CORPORATION COMMISSION

APR 05 1983

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Black Diamond Oil, Inc. LEASE Werth #1

SEC. 1 TWP. 16 RGE. 19

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; corrod 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
Anhydrite	1182'			
Topeka	2948'			
Heebner	3235'			
Toronto	3255'			
Lansing	3285'			
Base K.C.	3525'			
Arbuckle	3584'			
Reagan Sand	3602'			
T.D.	3640'			

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"	24	1184'	Common	425	2% gel, 3% cc
Production	7 7/8"	5 1/2"	14	3630'	ASC	200	ASC

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jet	3558-62
			4	Jet	3468-72
			4	Jet	3318-24
			4	Jet	3286-88

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gls 15% MCA in each set of perfs and	
1000 gls. 15% demulsifier	3318-24

Date of first production January 5, 1983	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity 40°
RATE OF PRODUCTION PER 24 HOURS Oil 21 bbls.	Gas MCF % 50 bbls.	Water % 50 bbls.
Disposition of gas (vented, used on lease or sold)		Perforations