

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

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

DOCKET NO. NP \_\_\_\_\_

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 6/30/84

OPERATOR Black Diamond Oil, Inc. API NO. 15-163-22,308 00-00

ADDRESS 217 E. 32nd, Suite A COUNTY Rooks

Hays, KS 67601 FIELD New Discovery TODD, SE

\*\* CONTACT PERSON Mr. Kenneth Vehige PROD. FORMATION Lansing-K.C.

PHONE 913-625-5891 Indicate if new pay.

PURCHASER Farmland Industreis LEASE Mollhagen

ADDRESS P. O. box 7305 WELL NO. 2

Kansas City, Mo. 64116 WELL LOCATION SE SW SW

DRILLING Emphasis Oil Operations 330 Ft. from South Line and

CONTRACTOR CONTRACTOR ADDRESS P. O. Box 506 990 ft. from W Line of

Russell, KS 67665 the SW(Qtr.) SEC 32 Twp 6S RGE 20 (W).

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_

WELL PLAT

(Office Use Only)

	32		

KCC

KGS

SWD/REP \_\_\_\_\_

PLG. \_\_\_\_\_

NGPA \_\_\_\_\_

TOTAL DEPTH 3770' PBTB \_\_\_\_\_

SPUD DATE 3/1/84 DATE COMPLETED 3/07/84

ELEV: GR 2220' DF -- KB 2225'

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 250' DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWFO, 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.

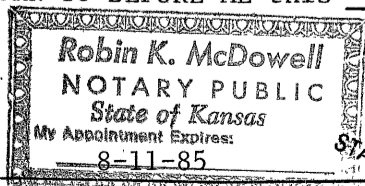
A F F I D A V I T

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

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

*Kenneth Vehige*  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 9th day of May, 1984.



*Robin K. McDowell*  
(NOTARY PUBLIC)  
Robin K. McDowell

MY COMMISSION EXPIRES: \_\_\_\_\_

RECEIVED  
MAY 10 1984  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas

\*\* The person who can be reached by phone regarding any questions concerning this information. 5-10-84

Side TWO

OPERATOR Black Diamond Oil, Inc. LEASE NAME Mollhagen SEC 32 TWP 6S RGE 20 XEX  
W

WELL NO 2

FILL IN WELL INFORMATION 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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
<input checked="" type="checkbox"/> Check if samples sent Geological Survey.				
Anhydrite	1810'			
Base Anhydrite	1850'			
Topeka	3199'			
Oread	3360'			
Heenber	3410'			
Toronto	3432'			
Lansing-K.C.	3446'			
Base K.C.	3640'			
Marmaton	3666'			
Arbuckle	3698'			

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	12 1/4"	8 5/8"		250'	Common	160	2% Gel, 3% CC
Production	7 7/8"	4 1/2"		3769'	60/40	175	10% Salt, 3% CC, 2% Gel

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	JET	3596, 3608, 3628
			2	JET	3628-30, 3607-11, 3595-97

TUBING RECORD		
Size	Setting depth	Packer set at
2 3/8"	3265'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Treat w/ 15% mud acid; retreat w/ 4500 gls. 15% dem. 2/AOG	3628, 3608 & 200 3596
Treat w/ 250 gls. 15% mud acid; retreat w/15000 gls. 15% dem.	3502-04

Date of first production 3/30/84	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 37°
Estimated Production-I.P. Oil 15 bbls.	Gas MCF 80 %	Water %
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB

Perforations