

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.

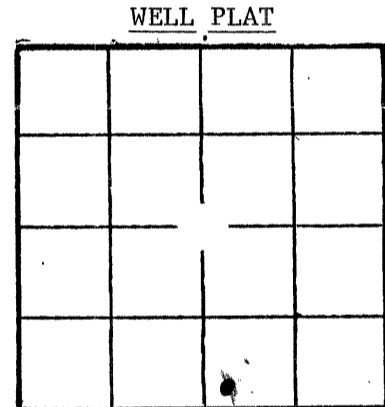
F _____ Letter requesting confidentiality attached.

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 30, 1984
 OPERATOR Black Diamond Oil, Inc. API NO. 15-163,22-144 -0000
 ADDRESS 1105 E. 30th, Suite 'A' COUNTY Rooks
Hays, Ks. 67601 FIELD GROVER, NORTH
 ** CONTACT PERSON Kenneth Vehige PROD. FORMATION _____
 PHONE (913) 625-5891
 PURCHASER Farmland Industries, Inc. LEASE Jackson
 ADDRESS P. O. Box 7305 WELL NO. 2
Kansas City, Mo. 64116 WELL LOCATION SW SW SE
 DRILLING Pioneer Drilling, Inc. 330 Ft. from South Line and
 CONTRACTOR 308 W. Mill 2310 Ft. from East Line of
 ADDRESS Plainville, Ks. 67663 the SE (Qtr.) SEC 10 TWP 7 RGE 19 (W).

PLUGGING CONTRACTOR ADDRESS _____



(Office Use Only)
 KCC
 KGS
 SWD/REP _____
 PLG. _____
 NGPA _____

TOTAL DEPTH 3500 PBTD _____
 SPUD DATE 9/15/83 DATE COMPLETED 9/19/83
 ELEV: GR 1975 DF 1978 KB 1980
 DRILLED WITH ROTARY TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 258' 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.

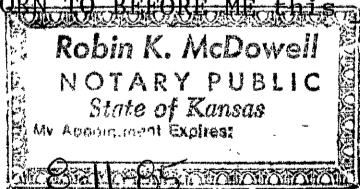
A F F I D A V I T

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

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

Kenneth Vehige
(Name)

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



Robin K. McDowell
 (NOTARY PUBLIC RECEIVED)
 ROOKS COUNTY CORPORATION COMMISSION

MY COMMISSION EXPIRES: 8-11-85

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

NOV 1 1983
 CONSERVATION DIVISION
 Wichita, Kansas
 11-1-83

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR

Black Diamond Oil, Inc. LEASE Jackson

SEC. 10 TWP. 7 RGE. 19 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent to Geological Survey					
	Topeka Limestone	2930'			
	Heebner Shale	3132'			
	Toronto Lmst.	3160'			
	Lansing-K.C.	3174'			
	Base K.C.	3396'			
	Marmaton Lmst.	3436'			
	Arbuckle	3447'			
Perforation Record (cont. from below)					
Shots per ft.	Size & Type	Depth interval			
4	JET	3370-72, 3348-53, 3234-36, 3328-30, 3273, 75, 3260-64,			
If additional space is needed use Page 2,					

Report of all strings set— surface, intermediate, production, etc. CASING RECORD

New

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#	258'	Common	130	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5#	3400'	Common	175	60/40 poz., 10% salt, 2% gel

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Limited Entry	3436
			1	" "	3372, 3350, 3351, 3329, 3261, 3274, 3235, 3178
TUBING RECORD					
Size	Setting depth	Packer set at			3164
2 3/8"					

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
w/ 300 gls 15% mud acid		3467
w/ 750 gls. 15% mud acid		3178 & 3164
1200 gls. 15% mud acid; retreat 8000 gls 15% AOG-200		3372, 3350, 3351 & 3329
250 gls. mud acid		3261
1000 gls. 15% mud; retreat w/ 4500 gls 15% dem. acid		3235, 3261, 3274
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
October 20, 1983	pumping	
Estimated Production -I.P.	Oil 30 bbls. Gas MCF	Water 45% % Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Perforations