

1NW
24-7-20W

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 June 30, 1984

OPERATOR Black Diamond Oil, Inc. API NO. 15-163-22,218

ADDRESS 1105 E. 30th, Suite A COUNTY Rooks

Hays, Ks. 67601 FIELD Abandoned Alcona

** CONTACT PERSON Kenneth Vehige PROD. FORMATION Arbuckle
PHONE (913) 625-5891 _____ Indicate if new pay.

PURCHASER Farmland Industries Inc. LEASE Perkins

ADDRESS P. O. Box 7305 WELL NO. 1

Kansas City, Mo. 64116 WELL LOCATION NE-NW-NW

DRILLING R & C Drilling 330 Ft. from North Line and

CONTRACTOR P. O. Box 296 990 Ft. from West Line of ~~SE~~

ADDRESS Hays, Ks. 67601 the NW (Qtr.) SEC 24 TWP 7 RGE 20 (W).

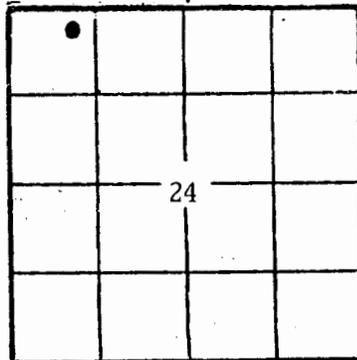
PLUGGING _____

CONTRACTOR _____

ADDRESS _____

WELL PLAT

(Office Use Only)



KCC _____

KGS

SWD/REP _____

PLG. _____

NGPA _____

TOTAL DEPTH 3555' PBD _____

SPUD DATE 1/16/84 DATE COMPLETED 1/23/84

ELEV: GR 2028' DF 2031' KB 2033'

DRILLED WITH ~~XXXXX~~ ROTARY ~~XXXX~~ 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 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 16th day of March, 1984.

1984.
ROBIN K. McDowell
NOTARY PUBLIC
State of Kansas
My Commission Expires: 8-11-85

Robin K. McDowell
ROBIN K. McDowell
NOTARY PUBLIC

MY COMMISSION EXPIRES: 8-11-85 RECEIVED STATE CORPORATION COMMISSION

MAR 23 1984

MAR 19 1984

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

State Geological Survey
WICHITA BRANCH

CONSERVATION DIVISION
Wichita, Kansas

Side TWO

OPERATOR Black Diamond Oil, Inc. LEASE NAME Perkins SEC 24 TWP 7 RGE 20 (W)

WELL NO 01

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
<p>Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/></p> <p>Check if samples sent Geological Survey. <input type="checkbox"/></p>				
0 to 1549 Sand and Shale				
1549 to 1584 Anhydrite				
1584 to 2145 Sand and Shale				
2145 to 3146 Shale and Lime				
3146 to 3340 Lime and Shale				
3340 to 3554 Lime and Shale RTD				
Topeka Limestone	2997'			
Heebner Shale	3197'			
Toronto Limestone	3220'			
Lansing-K.C.	3236'			
Base-K.C.	3446'			
Arbuckle	3484'			
RTD	3555'			
DST #1 3192-3252'		DST #2 3314-3340		
Blow: Weak died in 51 min.		Blow: strong on both		
2nd- No blow		Recovery: 220' GIP		
Recovery: 20' of mud w/ few FSO		110' CGO		
Pressures: Flow: 78-78 in 60 min.		330' of Muddy water		
SI: 1135-		Pressures: FP: 97-107 & 166-244		
Times: 60-60-		SI: 1193-1155		
		Times: 15-45-45-45		

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	20 lb	258'	common quick set	155	
Production String	7 7/8	4 1/2	10 1/2 lb	3553'	60/40 pos	150	10% salt 2% gel

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	JET	3494-3500

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
200 gls. 101 Mod Acid	3494-3500
Squeeze with 400 sks. 50/50 poz.; 6% gel.	

Date of first production	Producing method (Flowing, pumping, gas lift, etc.)	Gravity
2/21/84	Pumping	31.9°

Estimated Production-I.P.	Oil	Gas	Water	Gas-oil ratio
bbbls.	MCF	%	bbbls.	CFPB
	14		0	

Disposition of gas (vented, used on lease or sold)

Perforations