

31-19-1W

SIDE ONE

AFFIDAVIT OF COMPLETION FOR State Geological Survey (REV) ACO-1 WICHITA, BRANCH

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR HESS OIL COMPANY

API NO.

ADDRESS P. O. BOX 905

COUNTY McPherson

McPHERSON, KANSAS 67460

FIELD Ritz-Canton

**CONTACT PERSON DICK HESS

PROD. FORMATION Mississippi

PHONE 241-4640

LEASE CHURCH

PURCHASER National Cooperative Refinery Assoc.

WELL NO. #2 OWWO

ADDRESS P. O. Box 1167

WELL LOCATION SW NW SW

McPherson, Kansas 67460

Ft. from Line and

DRILLING BLACKSTONE DRILLING, INC.

Ft. from Line of

CONTRACTOR

ADDRESS P. O. Box 1184

the SEC. 31 TWP. 19S RGE. 1W

McPherson, Kansas 67460

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

Grid diagram for well plat with a small circle in the bottom-left cell.

KCC KGS (Office Use)

TOTAL DEPTH 3000 PBTD None

SPUD DATE 12-8-81 DATE COMPLETED 12-9-81

ELEV: GR 1560 DF KB 1565

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 3000 DV Tool Used? None

AFFIDAVIT

STATE OF KANSAS, COUNTY OF McPHERSON SS, I,

DICK HESS OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS (FOR)(OF)

OPERATOR OF THE CHURCH LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. #2 OWWO ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 9th DAY OF December, 1981, AND THAT

SIDE TWO

WELL LOG

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
Top of Kansas City	2314			
Base of Kansas City		2680		
Top of Mississippi	2937			
T.D.	3000			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
Acidized with 300 gallons, 15%		2958-2963
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
1-15-82	Pumping	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	10 bbls.	MCF
		Water %
		150 bbls.
		Gas-oil ratio
		CFPB
Disposition of gas (vented, used on lease or sold)		Perforations
None		

--	--	--	--	--

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
Production Casing	7 7/8"	5 1/2"	14#	2994'	Portland	80	2% Gel

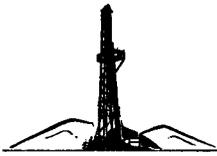
LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	5"	2958-2963

TUBING RECORD

Size	Setting depth	Packer set at



31-19-1W

Blackstone Drilling, Inc.

Box 455 • 523 West Kansas • Phone (316) 241-1250
McPHERSON, KANSAS 67460

December 10, 1981

COMPANY: **NESS OIL COMPANY**

CONTRACTOR: **BLACKSTONE DRILLING, INC.**

FARM: **FIRST CHRISTIAN CHURCH #2 - OWNO**

LOCATION: *State Geological Survey*
WICHITA, BRANCH **SW/4 NW/4 SW/4 Section 31-19-1W,
McPherson County, Kansas**

COMMENCED: **December 8, 1981**

COMPLETED: **December 9, 1981**

ELEVATION:

0	to	2974	Old Hole
2974	to	3000	T. D.

Moved in & washed down old hole. Drilled surface plug. Washed down hole to 2974'. Drilled new hole from 2974' to 3000'. Run 3000' 5 1/2" casing, cemented 6 feet off bottom at 2994' with 80 sacks of cement. Plug down at 6:00 A. M., December 9, 1981.

TOPS:

Measurements taken from K. B.

CERTIFICATE

I, P. E. Flouffe, President of Blackstone Drilling, Inc. do hereby certify that the above and foregoing is a true and correct copy of log on your OWNO of the First Christian Church #2 located on the SW/4 NW/4 SW/4 Section 31-19-1W, McPherson County, Kansas as reflected by the files of Blackstone Drilling, Inc.

P. E. Flouffe

P. E. Flouffe, President

Subscribed and sworn to before me a Notary Public in and for McPherson County, Kansas this 10th day of December, 1981.

Johanna L. Schmidt

Johanna L. Schmidt - Notary Public