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SIDE ONE

AFFIDAVIT OF COMPLETION FORM

State Geological Survey
WICHITA, BRANCH (REV) AGO-1

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 COMPANYAPI NO. 15-113 - 20,947ADDRESS P. O. BOX 905COUNTY McPHERSONMcPHERSON, KANSAS 67460FIELD RITZ-CANTON**CONTACT PERSON James H. HessPROD. FORMATION MISSISSIPPIPHONE 241-4640LEASE MARILYNPURCHASER National Cooperative Refinery AssociationWELL NO. #3ADDRESS P. O. Box 1167WELL LOCATION C N/2 SW SWMcPherson, Kansas 67460660' Ft. from West Line andDRILLING Blackstone Drilling, Inc.990' Ft. from South Line of

CONTRACTOR

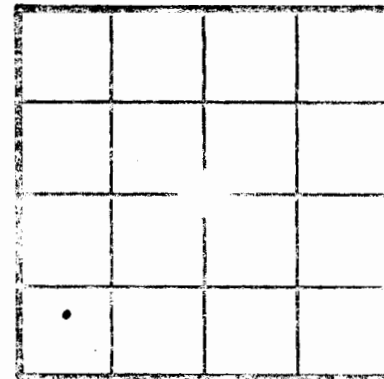
ADDRESS P. O. Box 1184the SEC. 31 TWP. 19 RGE. 1WMcPherson, Kansas 67460

WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

KCC
KGS
(Office
Use)TOTAL DEPTH 3000 PBTB NoneSPUD DATE 12-3-81 DATE COMPLETED 12-6-81ELEV: GR DF KB 1568

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

Amount of surface pipe set and cemented 215' DV Tool Used? None

A F F I D A V I T

STATE OF KANSAS, COUNTY OF McPHERSON SS, I, JAMES H. HESS OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,DEPOSES THAT HE IS (FOR)(OF) OPERATOR OF THE MARILYN LEASE, AND IS DULY AUTHORIZED TO MAKETHIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 3 ONSAID LEASE HAS BEEN COMPLETED AS OF THE 6th DAY OF December, 1981, AND THAT

31-195-1W

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	2942			
T.D.	3000			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
Acidized with 250 gallons, 15% acid				2956-2964	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
12-22-81		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	10 bbls.		% 200		
Disposition of gas (vented, used on lease or sold)			Perforations		
Used on lease					

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 casing	12 1/4"	8 5/8	28#	213"	Common	135	3% C.C.
Production casing	7 7/8"	5 1/2"	14#	2998'	Common	40	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jet	2956-2964
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 7, 1981

COMPANY: HESS OIL COMPANY
CONTRACTOR: BLACKSTONE DRILLING, INC.
FARM: MARILYN #3
LOCATION: NE SW SW Section 31-19-1W,
McPherson County, Kansas
COMMENCED: December 3, 1981
COMPLETED: December 6, 1981
ELEVATION:

0	to	30	Clay
30	to	75	Sand
75	to	200	Shale
200	to	550	Shale & Lime
550	to	1285	Lime & Shale
1285	to	1710	Shale & Lime
1710	to	2035	Lime & Shale
2035	to	2360	Shale & Lime
2360	to	2847	Lime
2847	to	2945	Shale & Lime
2945	to	3000	Mississippi
			T. D.

State Geological Survey
WICHITA, BRANCH

Cut 12 $\frac{1}{4}$ " hole to 213' and run 215' of 8 5/8" surface casing, cemented with 135 sacks of cement at 213'. Plug down at 2:30 P. M., December 2, 1981. Run 3004.44' of 5 $\frac{1}{2}$ " casing, cemented 2 feet off bottom at 2998'. Cemented with 40 sacks of cement. Plug down at 11:05 P. M., December 6, 1981.

TOPS:

Measurements taken from K. B.**CERTIFICATE**

I, P. E. Plouffe, President of Blackstone Drilling, Inc. do hereby certify that the above and foregoing is a true and correct copy of log on your Marilyn #3, located on the NE SW SW Section 31-19-1W, McPherson County, Kansas this reflected by the files of Blackstone Drilling, Inc.


P. E. Plouffe, President

Subscribed and sworn to before me a Notary Public in and for McPherson County, Kansas
this 11th day of December, 1981.