

Operator Name Hupfer Oil & Gas Lease Name..... Domann Well # B-1.....

Sec..... 24 Twp..... 8 Rge..... 19 East West County..... Jefferson.....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No

Formation Description
 Log Sample

Completion: Perforated McLouth Sand from 1681' to 1685', (3) holes per foot. Unloaded hole full of water natural. Open flow test 4,300 MCF thru 1" orific @ 180 PSI No water - shut in 530 PSI Shut in - waiting on gas market.

Name	Top	Bottom
Base K.C.	941	+224
Marmaton	1079	+ 86
Cherokee	1184	- 19
McLouth Sand	1664	-499
Burgess Sand	1699	-534
Mississippi	1725	-560
R.T.D.	1755	-590

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
		Shut-In	-0-	No water	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 1681-1685.....
 Used on Lease Dually Completed
 Commingled McLouth Sand..

CASING RECORD New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface.....	10-3/4	7"	24	42	common	20	N/A
Production.....	6-1/2	4 1/2"	10.5	1743	50/50 Poz	140	6% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	1681 to 1685 McLouth Sand	N/A	1681-85

TUBING RECORD Size N/A Set At Packer at Liner Run Yes No

Date of First Production Producing Method
Shut-In Flowing Pumping Gas Lift Other (explain).....

Hupfer Oil & Gas
Domann 'B' #1
C-NW-SE, Section 24-8S-19E
Jefferson County, Kansas
Page 2

MISSISSIPPI SECTION
1725-1735

Limestone, tan, dolomitic, sucrosic,
poor porosity, no shows.

1735-1755

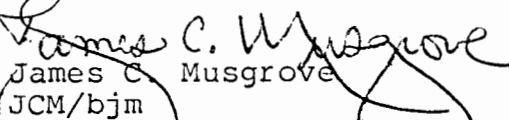
Limestone, as above, plus white
fossiliferous chert, no shows.

L.T.D. 1755 (-590)

RECOMMENDATIONS: On the basis of the favorable log calculations,
it was recommended by all parties involved that 4½" Production
Casing be set and cemented to further test the following zones.

1. Lower McLouth Sand 1682-1686 Perforate
2. Upper McLouth Sand 1665-1669 Perforate

Respectfully Submitted;


James C. Musgrove
JCM/bjm

Hopfer Oil & Gas
 Domann 'B' #1
 C-NW-SE, Section 24-8S-19E
 Jefferson County, Kansas

4½" PRODUCTION CASING SET

CONTRACTOR: Van Drilling, Inc.

COMMENCED: 6-9-87

COMPLETED: 6-18-87

ELEVATIONS: 1165 G.L.

CASING PROGRAMS: Surface; 7" @56'
 Production: 4½" @1754'

MEASUREMENTS: All depths measured from Ground Level.

DRILLING TIME: One (1) foot drilling time recorded
 1000' to R.T.D.

SAMPLES: Samples saved 1000' to R.T.D.

FORMATION TESTING: None

ELECTRIC LOG: By Great Guns; Rag & Compensated Density
 Log.

<u>FORMATION</u>	<u>ELECTRIC LOG DEPTH</u>	<u>SUB-SEA DATUM</u>
Base Kansas City	941	+224
Marmaton	1079	+ 86
Cherokee	1184	- 19
Upper McLouth Sand (13')	1664	-499
Lower McLouth Sand (17')	1681	-516
Burgess Sand (26")	1699	-534
Mississippi	1725	-560
L.T.D.	1755	-590

(All samples are corrected to the Electric Log.)

SAMPLES ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

McLOUTH SAND SECTION
 1664-1677

Sand, fine to medium grained, quartizic, rounded to sub angular, good intergranular porosity, excellent brown stain and saturation, good show of free oil and fair to good odor in fresh samples.

1681-1698

Sand, fine to medium grained, glassy quartizic, fair intergranular porosity, brown to black asphaltic stain, show of free oil (50% dead appearing) and faint odor in fresh samples.

BURGESS SECTION
 1699-1724

Sand, quartizic, glassy, few pieces white frosted, medium grained, chlorite and glauconite, inclusions, trace black stain, trace of free oil (heavy black) and no odor in fresh sample. Plus abundant loose unconsolidated quartz grains;

OCT 14 1987
 KANSAS GEOLOGICAL SURVEY
 WICHITA BRANCH

RECEIVED
 STATE CORPORATION COMMISSION

OCT 13 1987

CONSERVATION DIVISION
 Wichita, Kansas