

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, T.A.

X 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 MIDCO Exploration, Inc.

API NO. 15-007-21,286

ADDRESS 411 Farmers & Bankers Bldg.
Wichita, KS 67202

COUNTY Barber

FIELD Wildcat

**CONTACT PERSON Harvey Gough
PHONE 316-262-1146

PROD. FORMATION Massey

LEASE Hull

PURCHASER Unknown at present

WELL NO. 1

ADDRESS

WELL LOCATION C NW NW

DRILLING Trans Pac Drlg. Co., Inc.

Ft. from Line and

CONTRACTOR

Ft. from Line of

ADDRESS 600 One Main Place

the SEC. 22 TWP. 31S RGE. 15W

Wichita, KS 67202

WELL FLAT

PLUGGING

CONTRACTOR

ADDRESS

KCC
KGS
(Office Use)

TOTAL DEPTH 5019 PBD

SPUD DATE 10-8-81 DATE COMPLETED 10-20-81

ELEV: GR 1797 DF 1803 KB 1805

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

Amount of surface pipe set and cemented 326' DV Tool Used? no

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

Harvey Gough OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS agent (FOR)(OF) MIDCO Exploration

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 20 DAY OF October, 19 81, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

AFFIANT SAITH NOT.



SUBSCRIBED AND SWORN BEFORE ME THIS 29th DAY OF December, 19 81.

(s) Harvey Gough

Wilma Finley

NOTARY PUBLIC - Wilma Finley
for State of Kansas

COMMISSION EXPIRES: July 27, 1983.

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

0121-18-22

22-31-12

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
Red Rock & Red Bed	0	90	E-LOG TOPS	
Red Bed	90	545		
Red Bed & Shale	545	1041	Heebner	3860
Lime & Shale	1041	4540	Toronto	3880
Lime	4540	5010	Douglas	3891
			Douglas Sd	3910
			Lansing	4029
			Swope	4374
			Hertha	4416
			B K C	4450
			Marmaton	4474
			Cherokee Sd	4539
			Miss	4570
			Kinderhook	4600
			Viola	4764
			Simpson Sh	4882
			Arbuckle	4969
			LTD	5019
<p>DST # 1 3892-3935 30-30-30-30 Rec 20' Mud, 120 VSOCM 180' VSOGM IFP 172-172# FFP 193-213# IBHP 896# FBHP 846#</p> <p>DST #2 4448-4510 30-45-60-60 GTS in 12" Stablized in 40" on 2nd opening at 25.4 MCF Rec. 720' oil IFP 134-163# FFP 204-232# IBHP 1065 FBHP 956#</p> <p>DST #3 4516-4540 30-45-60-60 GTS in 50" on 2nd opening TSTM Rec 30' GCM All flow pressures 27# IBHP 286# FBHP 997#</p>				

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#	326	common	275	3% cc 2% gel
Production	7 7/8	4 1/2	10 1/2	4660	50-50 Posmix	200	Posmix 15% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					4474-82

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	4460	none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal 15% NON-E	4474-82
2000 gal 15% NON-E & 300,000 SCFN ²	4474-82

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
12-15-81	pumping	

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	unknown		%	

Disposition of gas (vented, used on lease or sold)	Perforations
	4474-82

State Geological Survey
WICHITA BRANCH

API No. 15-007-21,286

KANSAS DRILLERS LOG

COMPANY: Midco Exploration, Inc. Description: 22-31S-15W
Well Name: #1 Hull Location: C NW NW
County: Barber
Rotary Total Depth: 5010'
Spud Date: Oct. 8, 1981 Rotary Complete: Oct. 20, 1981
Contractor: Trans-Pac Drilling, Inc.
Date: Oct. 23, 1981

Elevation: 1805 K.B.

Casing:

13 3/8"
10 3/4"
8 5/8" new 23# 316' set @ 326' w/273 sacks common w/3% CaCl & 2% gel
5 1/2"
4 1/2" new 10.50# 4661 set @ 4661' w/200 sacks 50-50 poz-mix 15% CaCl 3/4 of 1% CFRR -
w/20 barrels pre-salt-flush

Figures Indicate Bottom of Formations

0 - 90 Red Rock & Red Bed
90 - 545 Red Bed
545 - 1041 Red Bed & Shale
1041 - 4540 Lime & Shale
4540 - 5010 Lime

DST #1 3892 - 3935

DST #2 4448 - 4510

DST #3 4516 - 4550

I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

TRANS-PAC DRILLING, INC.

[Signature]