

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.

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 PETRO-DYNAMICS CORPORATION

API NO. 15-083-20,946-0000

ADDRESS 555 N. WOODLAWN, GLDG. 1 - SUITE 207 WICHITA, KANSAS 67208

COUNTY HODGEMAN

FIELD HANSTON-OPPY FIELD

**CONTACT PERSON DICK FLAKER PHONE 681-1685

PROD. FORMATION NONE

LEASE MILLER

PURCHASER N/A

WELL NO. #1

ADDRESS

WELL LOCATION NE SW SE

990' Ft. from SOUTH Line and

330' Ft. from WEST Line of

the SE/4 SEC. 21 TWP. 22S RGE. 22W

DRILLING KANDRILCO, Inc.

CONTRACTOR ADDRESS 555 N. WOODLAWN, BLDG. 1, SUITE 207

WICHITA, KS 67208

PLUGGING KELSO CASING PULLING

CONTRACTOR ADDRESS BOX 176

CHASE, KANSAS 67524

TOTAL DEPTH 4550' PBT

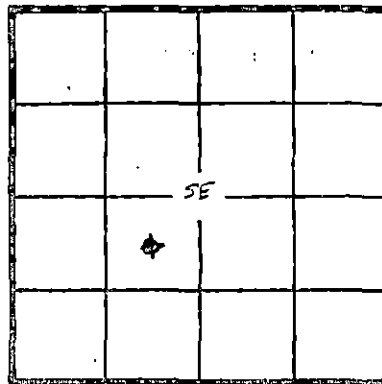
SPUD DATE 1/10/82 DATE COMPLETED 6/10/82

ELEV: GR 2193' DF KB 2201'

DRILLED WITH (KXKXK) (ROTARY) (MIX) TOOLS

Amount of surface pipe set and cemented 276' DV Tool Used? NO

WELL PLAT



KCC KGS (Office Use)

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, I,

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

DEPOSES THAT HE IS AN EMPLOYEE (FOR) PETRO-DYNAMICS CORPORATION

OPERATOR OF THE MILLER 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 10th DAY OF JUNE, 19 82, AND THAT

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

FURTHER AFFYANT SAYS NOT.

RECEIVED STATE CORPORATION COMMISSION

CONSERVATION DIVISION Wichita, Kansas

7-8-82

(S) D. Flaker DICK FLAKER

SUBSCRIBED AND SWORN BEFORE ME THIS 6th DAY OF July, 19 82

JILL S. GEISE NOTARY PUBLIC State of Kansas My Appl. Exp. 8-29-84

Jill S. Geise NOTARY PUBLIC Jill S. Geise

MY COMMISSION EXPIRES: August 29, 1984

**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.

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

Show all important zones of porosity and contents thereof; corod intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
HEEBNER	3779'	(-1578)	Dresser Atlas	Dual Induction Focused Log Densilog Neutro Gamma Ray
TORONTO	3799'	(-1598)		
LANSING	3840'	(-1639)		
DENNIS	4040'	(-1839)		
SWOPE	4104'	(-1903)		
HERTHA	4149'	(-1948)		
MARMATON	4210'	(-2009)		
PAWNEE	4287'	(-2086)		
FORT SCOTT	4370'	(-2169)		
CHEROKEE	4392'	(-2191)		
MISSISSIPPI	4457'	(-2256)		
OSAGE	4463'	(-2262)		
<p>DST #1, Marmaton (4208'-4267) 30-30-30-30, FHP 2230, FHP 2230, BHT 116°, IFP 86-53, weak blow died in 20 minutes, ISIP 107. FFP 64-86 No blow, flushed tool twice, weak blow died in 2 min. each time, FSIP 107. Rec: 64' of very slightly oil & gas cut mud,</p> <p>DST #2, Ft. Scott (4344-4410) 50-30-30-30, IHP 2368, FHP 2336, BHT 119°, IFP 107-75 Very weak blow died in 5 min., flushed tool, ISIP 86, FFP 86-107 No blow, flushed tool, FSIP 107. Rec: 70' mud - 96% mud, 4% water.</p> <p>DST #3 Mississippian (4414-4464) 45-60-30-60, IHP 2442, FHP 2389, BHT 125°. IFP 86-58 Weak (1") blow slowly decreased to 1/4", ISIP 570, FFP 86-64 Weak blow died in 5 min. FSIP 484. Rec: 30' mud, 96% mud, 4% water.</p> <p>DST #4 Osage (4460-4475) 30-60-45-90, IHP 2368, FHP 2358, BHT 130°. IFP 237-269, weak blow increased to strong (12"), ISIP 1375, FFP 323-377, weak blow increased to strong (12").</p>				

~~REDACTED~~

DST #4 recovery: 188' of oil & gas cut mud (2% g, 4% o, 4% wtr, 90% m) 248' oil & gas cut mud (4% g, 27% o, 9% wtr, 60% m), 186' of salt water.

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Ream)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface casing	12 1/4"	8 5/8"	24#	276'	Class A	210	2% gel, 3% CaCL2, 1/4# Flocele
Production csg	7 7/8"	4 1/2"	10.5#	4549'	Class H	100	50-50 pozmix, 18% Na 2% gel, 0.75% CFR-2
			REDACTED				

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4	3 1/2" steel carrier gun	4464'-67'
Size 4 1/2"	Setting depth 4329' KB	Packer set at 4282'	4	3 1/2" steel carrier gun	4463'-66'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/750 gal 15% NEA	4463'-66'
Acidized w/1000 gal 7 1/2% HCL, 1000 gal fresh water + 3000 gal polymer.	4450'

DATE OF FIRST PRODUCTION: NONE

PRODUCTION METHOD (Flowing, pumping, gas lift, etc.):

GRAVITY:

RATE OF PRODUCTION PER 24 HOURS: Oil _____ MCF _____ Water _____ % Gas-oil ratio _____ bbls. _____ CFPB _____

DISPOSITION OF GAS (vented, used on lease or sold):

CONSERVATION DIVISION
Wichita, Kansas

PERFORATIONS:

RECEIVED
STATE COMMISSION
WICHITA, KANSAS

JUL 8 1982