

AFFIDAVIT OF COMPLETION FORM

ACO-1

This form shall be filed in triplicate 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. Circle one: Oil, gas, dry, SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR National Cooperative Ref. Assoc.

API NO. 15-009-22,496 000

ADDRESS Box 6

COUNTY Barton

Great Bend, Kansas

FIELD Kraft-Prusa

**CONTACT PERSON I. J. Gotsche

PROD. FORMATION _____

PHONE 316 793-7824

LEASE Hitschmann Estate

PURCHASER _____

WELL NO. 10

ADDRESS _____

WELL LOCATION C S/2 SW SW

DRILLING L. D. Drilling Co.

_____ Ft. from _____ Line and

CONTRACTOR _____

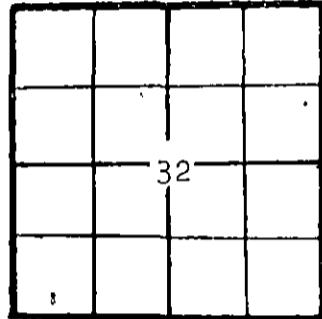
_____ Ft. from _____ Line of

ADDRESS Box 324

the SEC. 32 TWP. 16 RGE. 11W

Great Bend, Ks.

PLUGGING L. D. Drlg. Co.



WELL PLAT

CONTRACTOR _____

KCC
KGS
MISC
(Office Use)

ADDRESS Box 324

Great Bend, Ks.

TOTAL DEPTH 3387 PBD _____

SPUD DATE 10-31-81 DATE COMPLETED 11-6-81

ELEV: GR 1925 DF _____ KB 1930'

DRILLED WITH ~~CABLE~~ (ROTARY) ~~RAIK~~ TOOLS ~~KNEXX~~ (Used) casing.
CASING RECORD

Report of all strings set— surface, intermediate, production, etc.

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"	24#	282'	Common	200	2% gel 3% CaCl.
Note: Cement circulated to the surface							

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.) _____ Gravity _____

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

Disposition of gas (vented, used on lease or sold)

Perforations

**The person who can be reached by phone regarding any questions concerning this information. 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.

Name of lowest fresh water producing stratum Cheyenne Depth 180'

Estimated height of cement behind Surface Pipe to surface

DV USED? No

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
Cemented with 70 sx. at 740' 40 sx. at 270' 10 sx. at 40' 10 sx. in rate hole See drillers log attached. See geological report attached. No logs.				

AFFIDAVIT

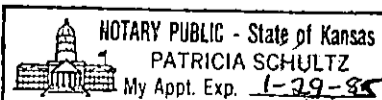
STATE OF KANSAS, COUNTY OF BARTON SS,

I. J. Gotsche OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,
 DEPOSES THAT HE IS District Superintendent (FOR) (X) National Cooperative Ref. Assoc.
 OPERATOR OF THE Hitschmann Estate LEASE, AND IS DULY AUTHORIZED TO MAKE
 THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 10 ON
 SAID LEASE HAS BEEN COMPLETED AS OF THE 7th DAY OF November, 1981, AND THAT
 ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) *I. J. Gotsche*
I. J. Gotsche

SUBSCRIBED AND SWORN BEFORE ME THIS 4th DAY OF December 1981



Patricia Schultz
 NOTARY PUBLIC
 Patricia Schultz

MY COMMISSION EXPIRES: January 29, 1985

DRILLERS WELL LOG

L. D. DRILLING, INC. - CONTRACTOR

N.C.R.A. - OPERATOR

HITSCHMANN EST. #10
50' E. SW-SW-SW
SEC. 32-16-14
BARTON COUNTY, KANSAS

T.D. 3387'
ELEVATION 1925' G.L.
1930' K.B.

COMMENCED: 10-31-81
COMPLETED: 11-06-81

CASING:

8 5/8" Set at 282'

CEMENT:

W/200 SX Common Cement 2% Gel, 3% CC

FORMATION:

Post Rock
Shale
Red Bed
Anhy
Shale
Lime and Shale

DEPTH:

0 - 70
70 - 540
540 - 780
780 - 806
806 - 1450
1450 - 3387

FORMATION TOPS: Sample

Heeb 2982' (-1052)
Toronto 3002' (-1072)
D. Sand 3021' (-1091)
B. Lime 3080' (-1150)
Lans K/C 3096' (-1166)
Arb. 3382' (-1452)

RECEIVED
STATE CORPORATION COMMISSION

DEC - 8 1981

CONSERVATION DIVISION
Wichita Kansas

AFFIDAVIT

STATE OF KANSAS)
) SS
COUNTY OF BARTON)

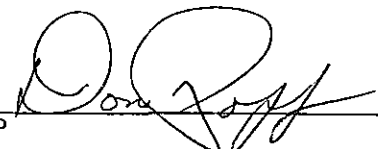
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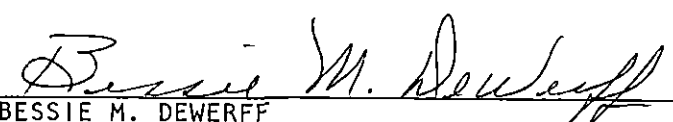
CONSERVATION DIVISION
Wichita, Kansas

I certify that this is a true and correct copy of the above log to the best of my knowledge.

L. D. DRILLING, INC.


DON POPP

Sworn to and subscribed before me this 17th day of November, 1981.


BESSIE M. DEWERFF

My Appointment Expires:

5-20-85

