

AFFIDAVIT OF COMPLETION FORM

State Geological Survey-1  
WICHITA, BRANCH  
30-21-19W ✓

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 Benson Mineral Group, Inc.

API NO. 15-145-20,758

ADDRESS 1726 Champa St., Suite 600  
Denver, CO 80202

COUNTY Pawnee

FIELD Bryant SE

\*\*CONTACT PERSON Jim Jameson  
PHONE 303-893-0883

PROD. FORMATION Towanda

LEASE Hammeke

BUYER Northern Natural Gas Company

WELL NO. A1-30

ADDRESS 2223 Dodge Street  
Omaha, Nebraska 68102

WELL LOCATION \_\_\_\_\_

1200 Ft. from N Line and

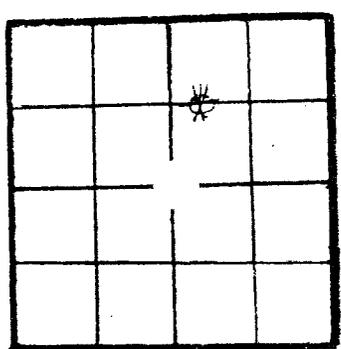
2100 Ft. from E Line of

the NE 1/4 SEC. 30 TWP 21S RGE. 19W

DRILLING CONTRACTOR Sterling Drilling Company

ADDRESS Box 129  
Sterling, Kansas 67579

PLUGGING CONTRACTOR \_\_\_\_\_  
ADDRESS \_\_\_\_\_



WELL PLAT  
KCC   
KGS   
MISC \_\_\_\_\_  
(Office Use)

TOTAL DEPTH 2360 PBD 2275

SPUD DATE 1-6-81 DATE COMPLETED 1-11-81

ELEV: GR 2086 DF \_\_\_\_\_ KB \_\_\_\_\_

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS (New) / (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	9 7/8	7"	17.	956	common	250	60-40 POZ, 3% NaCl, 2% gel
Production	6 1/4	4 1/2"	9.5	2359	lite	100	
					common	80	50-50 POZ

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1		2302-07
2		2170-83

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	2300	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2200 gal 15% Hcl, 80 quality foam x 20,000# 20-40 sand	2302-07
20,000 gal foam x 30 MCF N <sub>2</sub>	2170-83

Date of first production <u>8/10/82</u>	Producing method (flowing, pumping, gas lift, etc.) <u>flowing</u>	Gravity <u>1.000</u>
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls.	Gas <u>400</u> MCF
Disposition of gas (vented, used on lease or sold) <u>Sold</u>	Water <u>200</u> bbls.	Gas-oil ratio _____
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.

WPI-12-OE

31380 30-21-17

Name of lowest fresh water producing stratum Dakota Depth 260

Estimated height of cement behind Surface Pipe 925.

DV USED? NO

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
N.A.				

AFFIDAVIT

STATE OF Colorado, COUNTY OF Denver SS,

James S. Jameson OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,  
DEPOSES THAT HE IS Vice President (FOR)(OF) Benson Mineral Group, Inc.

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. A1-30 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 11th DAY OF January, 1981, AND THAT

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

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 5th DAY OF February 19 82

(S) [Signature]

[Signature]  
NOTARY PUBLIC

MY COMMISSION EXPIRES: July 25, 1982