

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 Centennial Energy Company

API NO. 15 - 181 - 20258

Operator # 6583 ADDRESS 21515 Hawthorne Blvd. Ste. 625 Torrance, CA 90503-6595

COUNTY Sherman

FIELD Goodland

**CONTACT PERSON Earle T. Casler, Jr. PHONE (213)540-9121

PROD. FORMATION Niobrara

LEASE Weary

PURCHASER K N Energy, Inc. ADDRESS P.O. Box 15265 Lakewood, Co. 80215

WELL NO. 1-16

WELL LOCATION SW 1/4, SW 1/4

DRILLING Excell Drilling Company CONTRACTOR ADDRESS 4643 Wadsworth Blvd, Suite G Wheatridge, Co. 80033

660' Ft. from S Line and 660' Ft. from W Line of the SW 1/4 SEC. 16 TWP. 8-S RGE. 39-W

WELL PLAT

PLUGGING Not Plugged CONTRACTOR ADDRESS

RECEIVED STATE CORPORATION COMMISSION NOV 5 1983

Grid diagram for well plat showing section 16 with a star in the bottom-left corner.

KCC [checked] KGS [checked] (Office Use)

TOTAL DEPTH 1172' PBD 1097' CONSERVATION DIVISION WICHITA, KANSAS

SPUD DATE 9-10-83 DATE COMPLETED

ELEV: GR 3658' DF 3662' KB 3664'

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

Amount of surface pipe set and cemented 346' DV Tool Used? NO

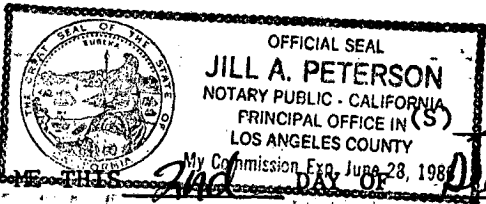
AFFIDAVIT

STATE OF California, COUNTY OF Los Angeles SS, I,

E.T. Casler, Jr. OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS Vice President (XXX) OF Centennial Energy Company OPERATOR OF THE Weary LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-16 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 20th DAY OF September, 19 83, 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 20th DAY OF December, 19 83

MY COMMISSION EXPIRES: June 28, 1986 NOTARY PUBLIC Jill A. Peterson

**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.

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
Surface Sands & Gravels	0'	300'	Ogalalla Formation	
Black Shale	300'	768'	Pierre Shale	
White Specks Shale	768'	974'	White Specks Sh	
Chalk	974'	1003'	Niobrara	
Shale	1003'	TD	Shale	
No DSTs or other O.H. Tests				

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	8.75	7.00	23	346'	Neat	120	3% CaCl 2% Gel
Production	6.25	4.25	9.5	1133'	Neat	75	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 spf	3 1/8 ssb	986' - 1002'

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac with 100,000 # Sand & 950 BBLs H ₂ O	986' - 1002'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
10-25-83	open flow	
RATE OF PRODUCTION PER 24 HOURS	Gas calc. OF 109.2 bbls.	Water % --- bbls.
		Gen-oil ratio --- CFPB
Disposition of gas (vented, used on lease or sold)	(2) Perforations 986-1002'	
sold		