

5/23/85
8-13-86
KCC

TYPE AFFIDAVIT OF COMPLETION FORM ACO-1 WELL HISTORY
SIDE ONE Compt. _____

(Rules 82-3-130 and 82-3-107) DOCKET NO. NP _____
This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

- Letter requesting confidentiality attached.
- Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 8060 EXPIRATION DATE 01/01/86

OPERATOR Zinke & Trumbo, LTD **CONFIDENTIAL** NO. 15-119-20,703-00-00

ADDRESS 111 W. 5th, Suite 220 COUNTY Meade
Tulsa, OK 74103 FIELD McKinney

** CONTACT PERSON Mr. Ron Crowell PROD. FORMATION Chester
PHONE 918/592-5096 Indicate if new pay. _____

PURCHASER Northern Natural Gas Pipeline LEASE Wanda Smith

ADDRESS 2223 Dodge Street WELL NO. #1-36
Omaha, NE 68102 WELL LOCATION SE/SE/SE

DRILLING CONTRACTOR Damac Drilling 330 Ft. from South Line and
ADDRESS P.O. Box 1164 330 Ft. from East Line of
Great Bend, KS 67530 the SE (Qtr.) SEC 36 TWP 34 SRGE 27 (W).

PLUGGING CONTRACTOR N/A WELL PLAT _____ (Office Use Only)

RECEIVED
MAY 23 1985
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

5-23-85
MAY 24 1985

KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 6300' PBTD 6251'

SPUD DATE 04/10/85 DATE COMPLETED 05/13/85 Date: SEP 1 1986 36

ELEV: GR 2187' DF _____ KB 2197' FROM CONFIDENTIAL

DRILLED WITH (CABLE) (ROTARY) TOOLS _____

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 1521' DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Keith Hill, Agent, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Keith Hill
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 22nd day of May, 19 85.

STEPHEN RICE
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 7-31-86

Stephen Rice
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: July 30 1986

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

GEOLOGICAL SUMMARY

The Zinke & Trumbo, Ltd. Wanda Smith #1-36 produces from a new Mississippian Chester limestone reservoir. The Wanda Smith #1-36 was drilled somewhat contemporaneously with wells to the north and northeast but is definitely in a separate Chester common source of supply as illustrated on the enclosed Mississippian Upper Chester net isopach map. This fact is also supported by the fact that the Wanda Smith #1-36 is located more than one mile from the nearest Mississippian Chester producer.

Examination of the Chester isopach map shows that the Wanda Smith #1-36 located in the SE/4 SE/4 SE/4 of Section 36-T34S-R27W is in the center of a Chester porosity trend. The Upper Chester limestone in the southern Meade County, Kansas, area was deposited as a series of northwest-southeast trending lenticular oolitic limestone shoals. These shoals are typically one to two miles long, one quarter to one-half mile wide and have a very distinct trend which is typically several miles long. Therefore it is very common for Upper Chester wells more than one mile apart in a north-south direction to be in separate common sources of supply.

RECEIVED
STATE CORPORATION COMMISSION

MAY 12 1967

CONSERVATION DIVISION
Wichita, Kansas

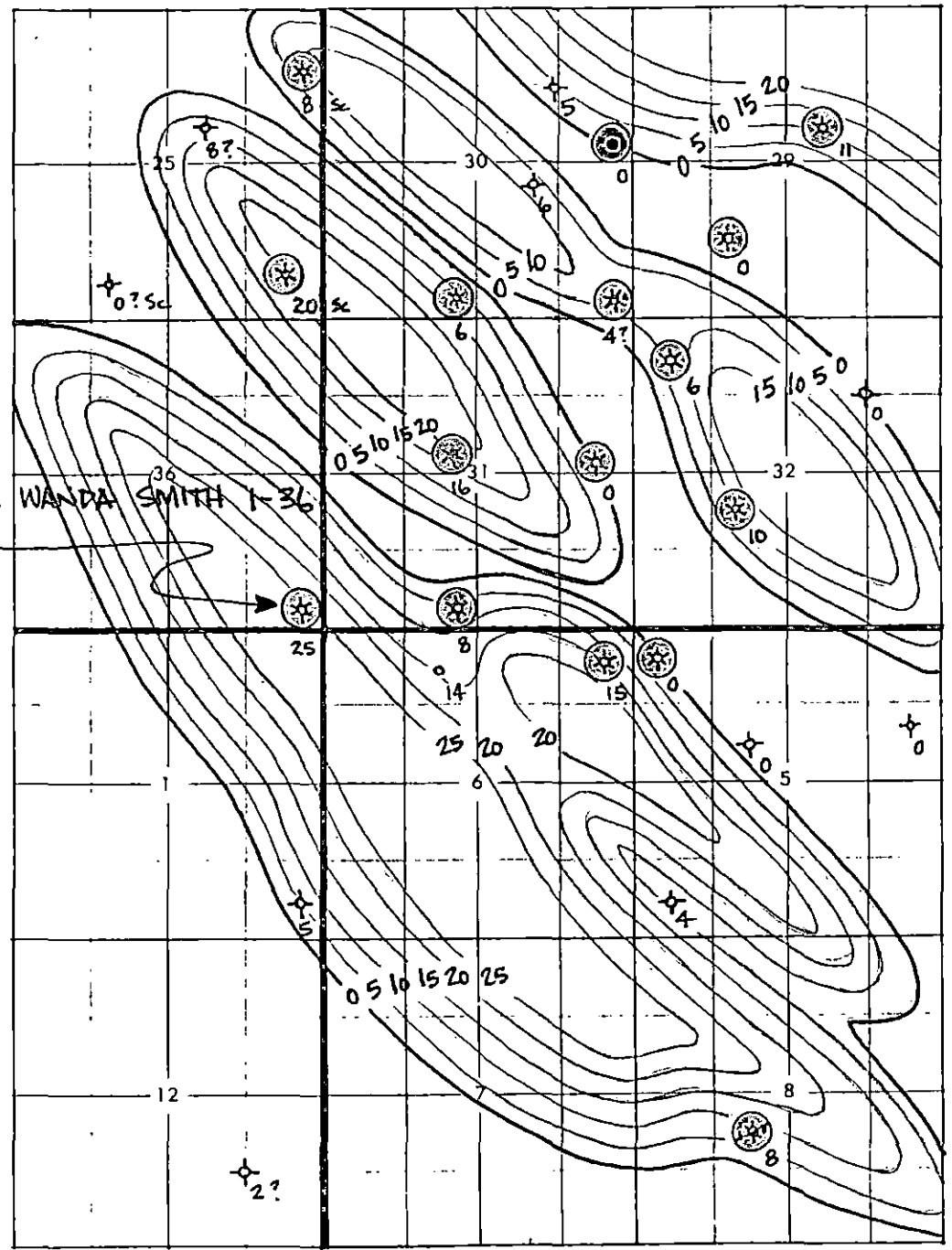
NP 5874




R 27 W

R 26 W

T 34 S

T 35 S



-  MARMATON
-  MORROW
-  CHESTER

<p>ZINKE & TRUMBO, LTD. 111 WEST FIFTH STREET, SUITE 220 TULSA, OKLAHOMA 74103</p>
<p>NEW POOL DETERMINATION</p>
<p>ISOPACH UPPER CHESTER LIMESTONE (POROSITY \geq 5%)</p>
<p>BED GEOLOGY BY: D. B. TRUMBO</p>