

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

15-079-20371-0001
Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

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.

F _____ Letter requesting confidentiality attached.

C _____ 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 # 5621 EXPIRATION DATE June 30, 1983
OPERATOR Ami, Inc. API NO. 15-079-20371-00-01
ADDRESS Box 110 COUNTY McPherson
Moundridge, Ks. 67107 FIELD Sperling South
** CONTACT PERSON Virgil Goering PROD. FORMATION Simpson
PHONE 316-345-8591

PURCHASER NCRA LEASE Smith
ADDRESS Box 1167 WELL NO. 2
McPherson, Kansas 67460 WELL LOCATION SWSWSE

DRILLING CONTRACTOR Ludwig Well Service 530 Ft. from West Line and
ADDRESS 431 N. 8th 330 Ft. from South Line of
Sterling, Ks. 67579 the SE (Qtr.) SEC 23 TWP 22 RGE 2 (W).

PLUGGING CONTRACTOR ADDRESS _____

| WELL PLAT | | | |
|-----------------|--|----|--|
| <i>workover</i> | | | |
| | | 23 | |
| | | | |
| | | | |

(Office Use Only)
KCC
KGS _____
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 3443 PBTD 3-15-83 is correct
SPUD DATE 7-31-78 DATE COMPLETED 3/15/83
ELEV: GR _____ DF _____ KB 1456

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 170'

Amount of surface pipe set and cemented RC-KC DV Tool Used? _____

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 open hole. 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

Joe W. Goering, 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.

Joe W. Goering
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 15th day of June,

19 83.



Connie Graber
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: February 1, 1984

RECEIVED
STATE CORPORATION COMMISSION

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

JUN 17 1983

PFO-21

SIDE TWO

ACO-1 WELL HISTOR (E)

OPERATOR Ami, Inc.

LEASE Smith

SEC. 23 TWP. 22 RGE. 2 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

| FORMATION DESCRIPTION, CONTENTS, ETC. | | TOP | BOTTOM | NAME | DEPTH |
|---|--|-----|--------|------|-------|
| 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. | | | | | |
| # Check if no Drill Stem Tests Run. Check if samples sent to Geological Survey No samples | | | | | |
| SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. | | | | | |
| If additional space is needed use Page 2, | | | | | |

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| None OWWO | | | 5.1 3.37 | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| LINER RECORD | | | PERFORATION RECORD | | |
|--------------|-------------|--------------|--------------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
| | | | | | |
| | | | | | |

| TUBING RECORD | | |
|---------------|---------------|---------------|
| Size | Setting depth | Packer set at |
| 2 1/2 | 3400 | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---|------------------------|
| 500 Gal. 10% acid plus 10 sacks fracture sand | 3437-3443 |
| | |

| | | |
|--|--|--|
| Date of first production March 15, 1983 | Producing method (flowing, pumping, gas lift, etc.) Pumping | Gravity |
| Estimated Production -I.P. Oil 1.67 | Gas bbbls. MCF | Water 98 % 100 Gas-oil ratio bbbls. CFPB |
| Disposition of gas (vented, used on lease or sold) | | Perforations |

GEOLOGICAL REPORT

AMI, Inc.
Smith # 2
200'E SW SW SE, Sec. 23-22-2N
Field: Sperling South
Harvey County, Kansas

August 8, 1978
Elevation: 1456 KB, 1456 GL
Comm: 7/31/78; Comp: 8/7/78
Casing: 8-5/8" @ 170'/150ax.
5-1/2" @ 3430'/150ax.

FORMATION TOPS

| | |
|---------------|--------------|
| Lansing | 2340 (-884) |
| Kansas City | 2528 (-1072) |
| Mississippian | 2950 (-1494) |
| Kinderhook | 3268 (-1812) |
| Hunton | 3289 (-1833) |
| Maquoketa | 3334 (-1878) |
| Viola | 3389 (-1933) |
| Simpson | 3422 (-1966) |
| RTD | 3435 (-1971) |

Cores: None

Drill Stem Tests: One test was taken in the Mississippian by Halliburton Services, job log attached.

Electrical Logs: None

Gas Detector: None

Measurements: Were taken from Kelly bushing, 5 feet above ground level.

FORMATION SUMMARY

KANSAS CITY

2650-2654 Limestone: buff, finely crystalline, oolitic, oolitic in part, poor to fair pinhole porosity, no shows of oil or gas, no odor.

RECEIVED
STATE CORPORATION COMMISSION

FEB 08 1984

CONSERVATION DIVISION
Wichita, Kansas

C
O
P
Y