

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5259 **EXPIRATION DATE** 6-30-84

OPERATOR Mai Operations **API NO.** 15-167-21,936 00.00

ADDRESS P.O. Box 33 **COUNTY** Russell

Russell, Ks. 67665 **FIELD** Gorham

**** CONTACT PERSON** D.E. Wolfe **PROD. FORMATION** Arbuckle
PHONE 483-2169

PURCHASER Cities Service Company **LEASE** Niedenthal " F "

ADDRESS 900 Colorado State Bank Building **WELL NO.** 1

1600 Broadway, Denver Co. 80202 **WELL LOCATION** NW 1/4

DRILLING CONTRACTOR Revlin Drlg. Inc. 1650 Ft. from West Line and

ADDRESS Box 293 1980 Ft. from North Line of
Russell, Ks. the NW (Qtr.) SEC 13 TWP 14 RGE 15.

PLUGGING CONTRACTOR None **WELL PLAT** (Office Use Only)

ADDRESS _____ **KCC** _____

TOTAL DEPTH 3305' **PBTD** 3280' **KGS** _____

SPUD DATE 6-6-82 **DATE COMPLETED** 6-11-82 **SWD/REP** _____

ELEV: GR 1836 **DF** _____ **KB** 1841' **PLG.** _____

DRILLED WITH ~~XXXXXXXX~~ (ROTARY) ~~XXXXXX~~ TOOLS.

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

Amount of surface pipe set and cemented 249' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) (Oil) ~~GAS~~ ~~TEMPORARILY ABANDONED~~ ~~INJECTION~~ ~~OTHER~~

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

| | | | |
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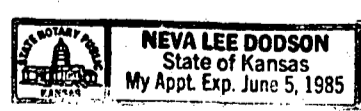
A F F I D A V I T

D.E. WOLFE (Supt. Mai Operations) 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.

D.E. Wolfe
 (Name)

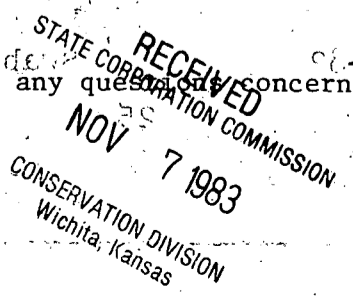
SUBSCRIBED AND SWORN TO BEFORE ME this 4th day of November 1983



Neva Lee Dodson
 (NOTARY PUBLIC)

MY COMMISSION EXPIRES: June 5, 1985

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



OPERATOR Mai Operations LEASE Niedenthal SEC. 13 TWP. 14 RGE. 15

WELL NO. 1

FILL IN WELL INFORMATION AS REQUIRED:

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 |
|---|-------|--------|----------------|-------|
| <input checked="" type="checkbox"/> Check if no Drill Stem Tests Run. | | | | |
| Shale and Sand | 00 | 530' | Anhydrite | 870' |
| Shale | 530' | 1040' | Topeka | 2723' |
| Shale and Salt | 1040' | 1630' | Heebner | 2946' |
| Shale and Lime | 1630' | 2920' | Toronto | 2965' |
| Lime | 2920' | 3305' | Douglas | 2979' |
| | | | L.K.C. | 3001' |
| | | | B.K.C. | 3233' |
| | | | Arbuckle | 3250' |
| | | | Rotary TD | 3305' |
| | | | Great Guns Ran | |
| | | | RA Guard Log | |
| | | | Sonic Cement | |
| | | | Bond Log | |

If additional space is needed use Page 2, Side 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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------------------|-----------|--|
| Surface | 12 1/4" | 8 5/8" | 24# | 249' | Com Quick Set | 160 | |
| Production | 7 7/8" | 5 1/2" | 14# | 3304' | Scavenger 60-40 Poz. | 25 125 | 18% salt, 3/4 of 1% CFR 2, 1/8# per Sk. of FloCeal |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | 2 | Jets | 3265' |

| Size | Setting depth | Packer set at | Depth interval |
|------------|---------------|---------------|----------------|
| 2 1/2" EUE | 3275' | none | 3243-46' |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 200 Gal. AOG 15% Acid | 3264-65' |

| | | |
|--|--|-----------------------|
| Date of first production 6-23-82 | Producing method (flowing, pumping, gas lift, etc.) Swab Test | Gravity 35 |
| Estimated Production -I.P. Oil 25 bbls. | Gas MCF | Water % 100 % |
| Disposition of gas (vented, used on lease or sold) | | Gas-oil ratio CFPB |

Perforations