

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL
(see rules on reverse side)

CARD MUST BE SIGNED

Starting Date: September 22, 1984
month day year

API Number 15-

153-20,576 00-00

OPERATOR: License # 5447

APAC NW NW
(location)

Sec 33 Twp 3 S, Rge 36

East
 West

Name ... Cities Service Oil & Gas Corp.

Address 800 Sutton Place Bldg., 209 E. William

City/State/Zip ... Wichita, Kansas 67202

Contact Person .. Gary A. Johnson

Phone 316 265-5624

4720 Ft North from Southeast Corner of Section

4520 Ft West from Southeast Corner of Section

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5146

Name Rains & Williamson Oil Co., Inc.

City/State Wichita, Kansas 67202

Nearest lease or unit boundary line 560 feet.

County Rawlins

Lease Name .. Hubbard-Powell "A" Well# .. 1

Domestic well within 330 feet : yes no

Municipal well within one mile : yes no

Well Drilled For: Well Class: Type Equipment:

Oil Swd Infield Mud Rotary

Gas Inj Pool Ext. Air Rotary

OWWO Expl Wildcat Cable

Depth to Bottom of fresh water 300 feet

Lowest usable water formation 350 *4500* feet

Depth to Bottom of usable water 350 *200* feet

Surface pipe by Alternate : 1 2

Surface pipe to be set 350 feet

Conductor pipe if any required None feet

Ground surface elevation 3337 feet MSL

This Authorization Expires 3-14-85

Approved By *[Signature]* 9-14-84

If OWWO: old well info as follows:

Operator

Well Name

Comp Date Old Total Depth

Projected Total Depth 4700 feet

Projected Formation at TD Cherokee

Expected Producing Formations Lansing, Cherokee

I certify that we will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to K.C.C. specifications.

Date .. 9/14/84 Signature of Operator or Agent *[Signature]* Title Petroleum Engineer

Gary A. Johnson

mhc/kome 9/14/84

