STATE OF KANSP

FEB 2 8 1984

CONSERVATION DIVISION
WIGHTHAN KANBAR

SEC. 22 TWP 26S RGE. 2

OPERATOR AVANTI PETROLEUM, INC LEASE Jefferies

WELL NO. ·2 FILL IN WELL INFORMATION AS REQUIRED: SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. 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. NAME DEPTH FORMATION DESCRIPTION, CONTENTS, ETC. Check if no Drill Stem Tests Run. Lime & Shale 01 1119' 1119' 1863' Shale & Lime Lime & Shale 18631 2140 2140° 2365 Lime 2365^t 2735 Lime & Shale 2735¹ 29211 Lime 2921 3151' Mississippi 3151' 3205 Shale 2864 24781 Lansing 2864^t 2887^t B. P. Conglomerate Mississippi Chert 2887['] 2924 3150¹ 2924' Mississippi Limestone 32022 3150 Kinderhook 3202' Viola 📌 🚬 Drill Stem Test #1 - 2861'-2921' 30-30-45-60, recovered 535' HOGM initial flow pressures 70-170# initial shut-in pressure 750# final flow pressures 235-235# final shut-in pressure 760# bottom-hole temperature 100°F Drill Stem Test #2 - 3148'-3205' 30-30-30-30, recovered 2365' GO, 37° corr. 285' SW initial flow pressures 540-890# initial shut-in pressure 1110# final flow pressures 1005-1090# final shut-in pressure 1110# bottom-hole temperature 1120F If additional space is needed use Page 2, Side 2 Report of all strings set - surface, intermediate, production, etc. CASING RECORD (New) or (Used) Size casing set | Weight lbs/ft. Setting depth Type and percent additives Size hole drilled Sacks Purpose of string 3% C.C. SURFACE 12-1/4" 8-5/8" 2091 85 **PRODUCTION** 3198 Common=H 100 7-7/8" 5-1/2" PERFORATION RECORD LINER RECORD (None) Size & type Depth interval Sacks cement Shots per ft. Bottom, ft. Top, ft. SSB2 - .50 2882'-2915' TUBING RECORD 1 SPF Penetra. - 23.64 etting:depth 2-3/8" 2920' none ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Depth interval treated Amount and kind of material used 2882'-2915' 250 gallons of 7-1/2% HCL ON

Producing method (flowing, pumping, gas lift, etc.)

-0-

pumping.

oii Swab 4.2 bbls Gos

-I.P: p/hr for 2 hrsbis.

Date of first production

Estimated"

Production

1-04-84

2 - 1 15 . They

Water 0 %

Gravity V

PUBLIC