

# Research Laboratories

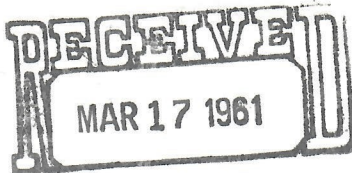


00720413

110 West 2nd

Phone BE 5-3276

Kimball, Nebraska



OIL & GAS  
CONSERVATION COMMISSION

February 10, 1961

11-7A-58W

File: N - 636  
Re: Core Analysis  
Midwest Oil Corporation &  
Allison Drilling Co. Inc.  
Kugler No. 1  
New Raymer Field  
Weld County, Colorado

Midwest Oil Corporation  
1700 Broadway  
Denver, Colorado

Gentlemen:

Submitted herewith are tabular results of core analysis performed on 11 samples from the "D" sand at the indicated depths from the subject well.

The formation cored and analyzed from 6226.0 feet through 6236.5 feet is interpreted to be oil productive.

Stock tank oil recoveries have been calculated for the eleven feet of oil bearing sand with the following results, if completed successfully.

By Internal Gas Drive 114 Barrels per Average Acre-foot.

By Complete Water Drive 296 Barrels per Average Acre-foot.

Yours very truly,

Research Laboratories

*Raymon Pate*  
Raymon Pate

Distribution:

|                                    |               |
|------------------------------------|---------------|
| (5) Midwest Oil Corporation        | Denver, Colo. |
| (5) Champlin Oil & Refining Co.    | Denver, Colo. |
| (3) Allison Drilling Company, Inc. | Denver, Colo. |
| (2) J. Ray McDermott               | Denver, Colo. |
| (2) Pure Oil Company               | Casper, Wyo.  |

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