

Company: Big Snowy Resources

County, State: Stillwater County, Montana

Location: Little Basin T3N-R21E

Formation: Big Elk Sandstone

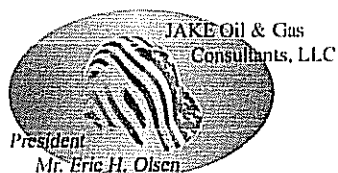
The Little Basin Field Township 3 North Range 21 East has an up dip structure located in the South East corner. The structure extends laterally through sections 22,23,27,26 then South East through sections 25, 35, 36. A normal fault goes through the structure in section 26 dropping the subsurface elevation of the South East part of the structure. The open hole logs in the area show a strong neutron density cross over in the lower Frontier or Big Elk formation shown in attached log sections. The neutron density cross over indicates approximately twenty feet of gas in a fairly clean sand zone.

A number of wells have been drilled in the area, several that had good gas indications and were completed as dry holes. Five wells were put in production in the late 1980's and early 1990's, together they only produced 6.5 million cubic feet of gas. The low production was probably due to the open hole completion that allowed water influx from a lower sand to cut off flow of gas from the upper sand.

The structure above the fault has a water contact of 2715 feet subsurface and a gas bearing area of 1277.9 acres in sections 22, 23, 27, 26 with an average net pay of 20 feet, 19% porosity, and 32% water saturation which yields 4.1 billion cubic feet gas in place with 3.5 billion cubic feet recoverable gas.

Similarly the area below the fault has a water contact of approximately 1950 feet subsurface but due to lack of data the gas bearing area was estimated to be 1200 acres. This gives the area below the fault 3.9 billion cubic feet gas in place and 3.3 billion cubic feet recoverable gas. All together the structure held 6.7 billion cubic feet of recoverable gas and after the early production it still holds 6.1 billion cubic feet of recoverable gas.

Please note that the gas areas projected on the attached maps may be optimistic in that there is limited well control to fully delineate the structure and gas accumulation.

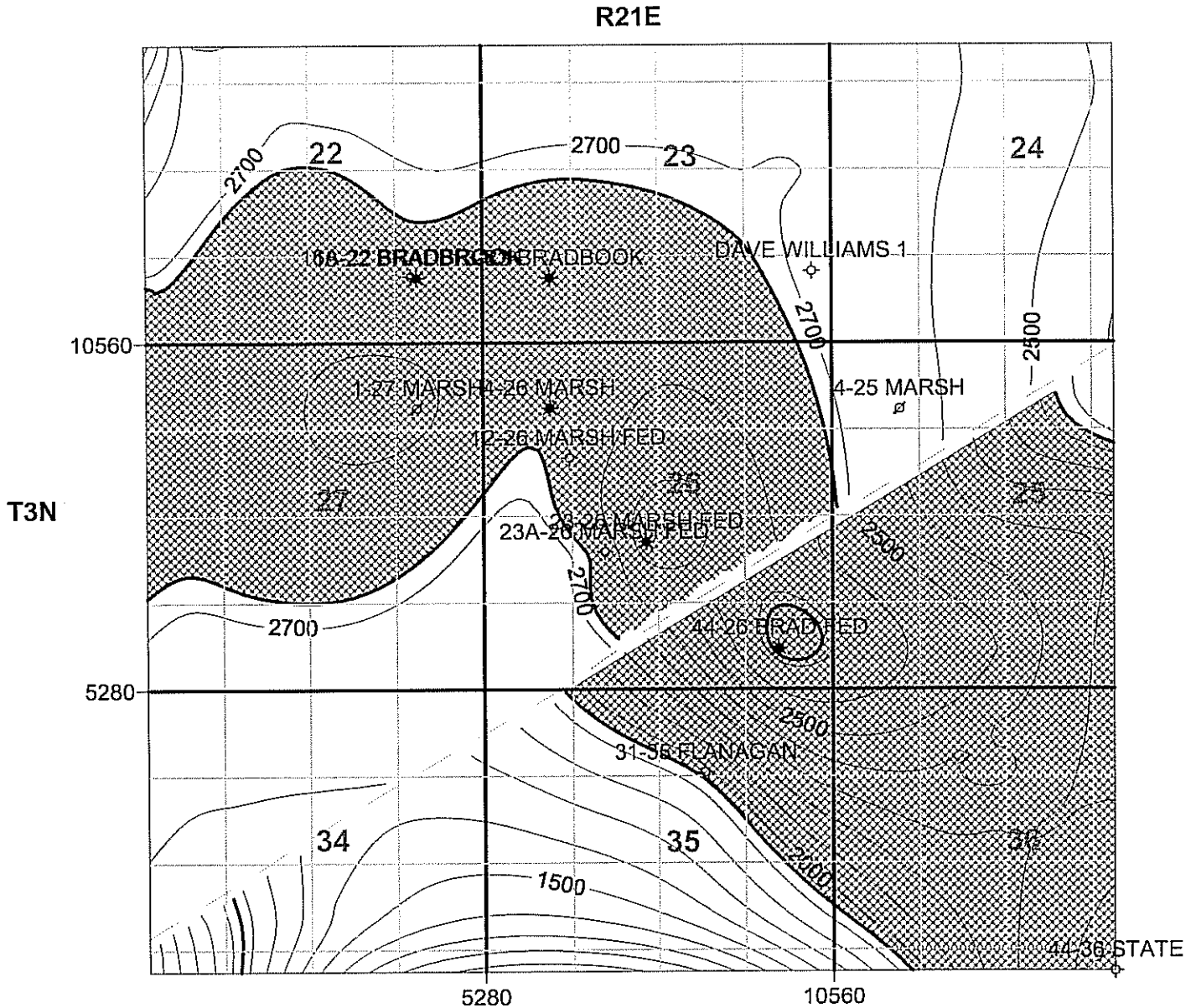


# LITTLE BASIN FIELD

## BIG ELK STRUCTURE

### BIG SNOWY REASOURCES

STILLWATER COUNTY, MONTANA



JAKE Oil & Gas  
Consultants, LLC



Oil & Gas Drilling & Exploration

CONTOUR INTERVAL 100 FT.

GAS BEARING AREA

WATER CONTACT

PRODUCED WELL

WATER WELL

FAULT

**COMPANY** BIG SNOWY RESOURCES  
**COUNTY, STATE** STILLWATER COUNTY, MONTANA  
**FORMATION** BIG ELK SANDSTONE  
**LOCATION** T3N-21E

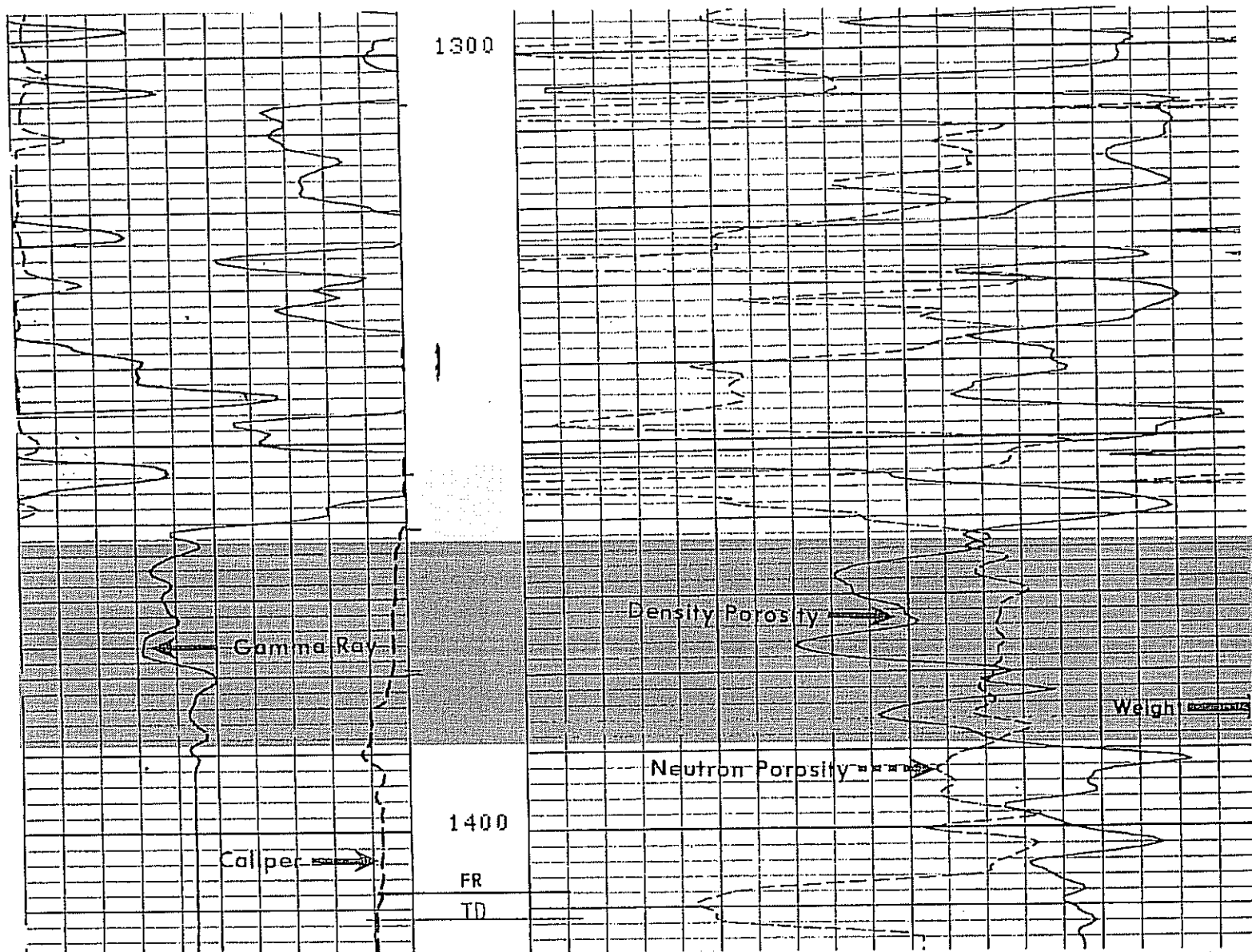
**DRAFT**

| PARAMETERS |     |     |        |      |        |
|------------|-----|-----|--------|------|--------|
| BHT        | BHP | Z   | AREA A | RF   | AREA B |
| 550        | 400 | 0.9 | 1277.9 | 0.85 | 1200   |

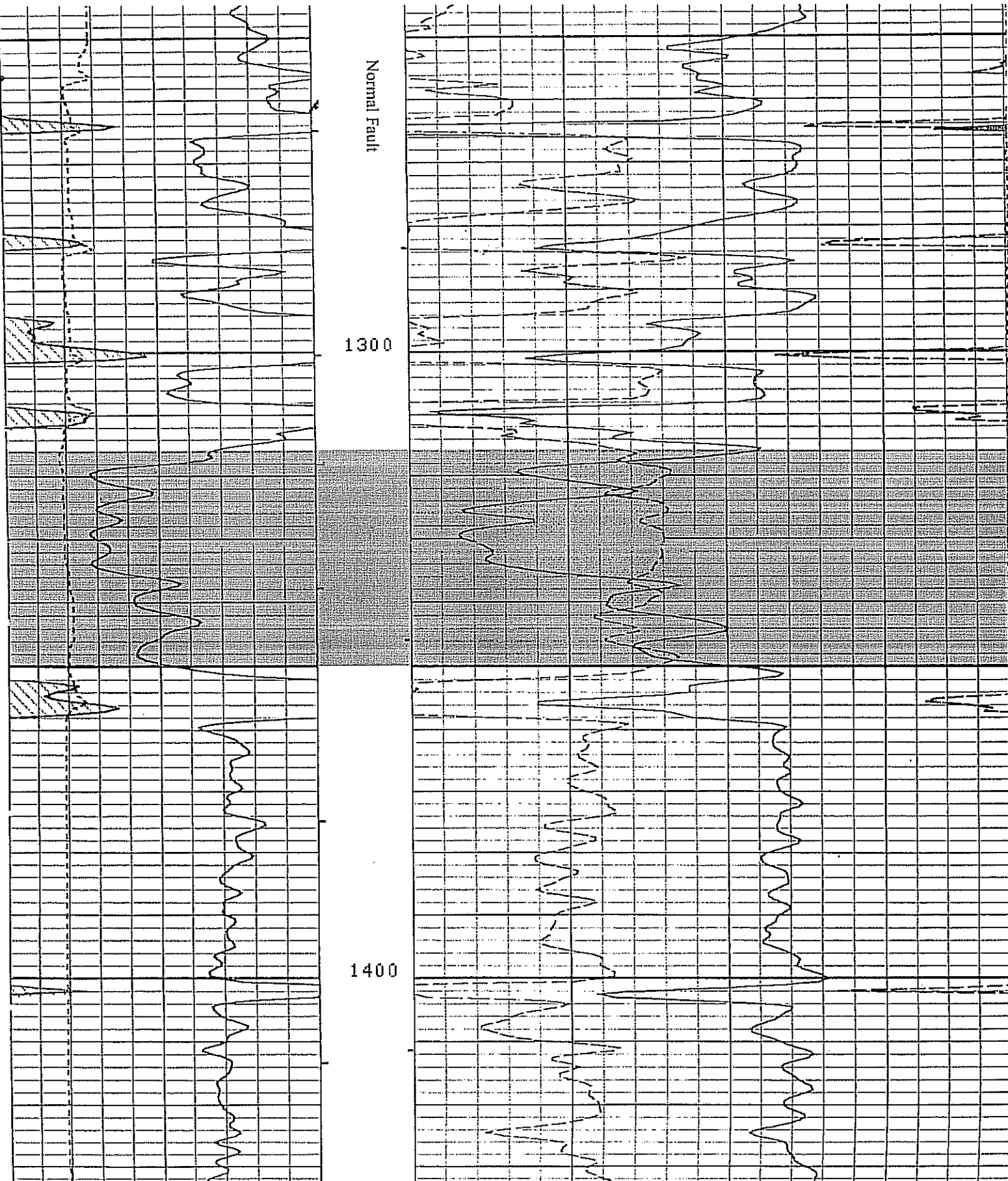
| AREA               | PAY | EPOR | Sw   | GIP (mcf) | RG (mcf) |
|--------------------|-----|------|------|-----------|----------|
| ABOVE FAULT        | 20  | 0.19 | 0.32 | 4103935   | 3488345  |
| BELOW FAULT        | 20  | 0.19 | 0.32 | 3853762   | 3275698  |
| TOTAL              |     |      |      | 7957697   | 6764043  |
| REMAINING RESERVES |     |      |      |           | 6116815  |

| LITTLE BASIN T3N-21E CUMULATIVE PRODUCTION |        |
|--------------------------------------------|--------|
|                                            | MCF    |
| BRADBROOK 16-22                            | 30230  |
| BRAD>FED 44-26                             | 110570 |
| BRADBROOK 13-23                            | 344160 |
| MARSH 4-26                                 | 69310  |
| MARSH FED 23-26                            | 92958  |
| TOTAL                                      | 647228 |

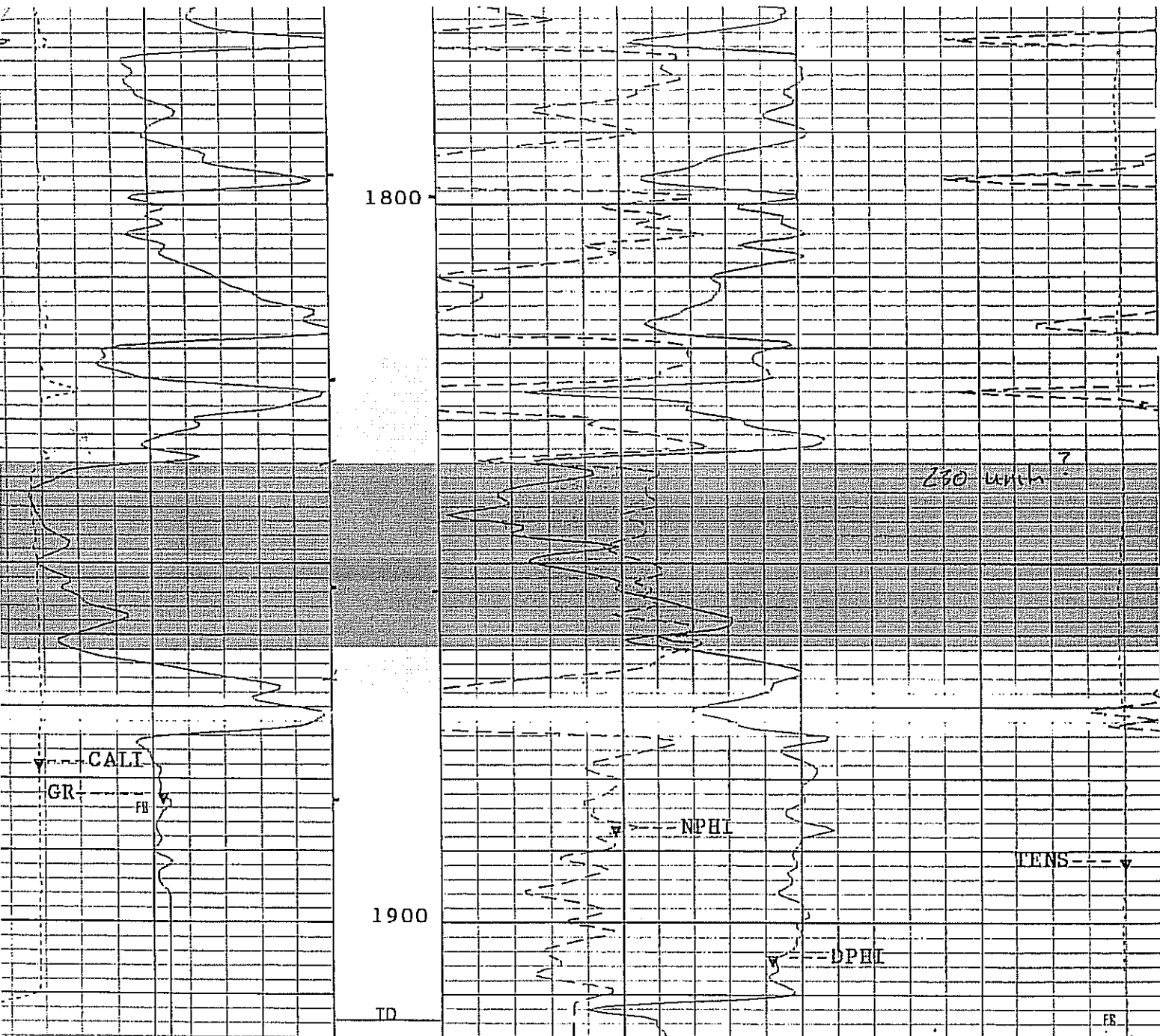
☀  
BRADBROOK 16-22  
T3N-R21E  
SECTION 22 SESE



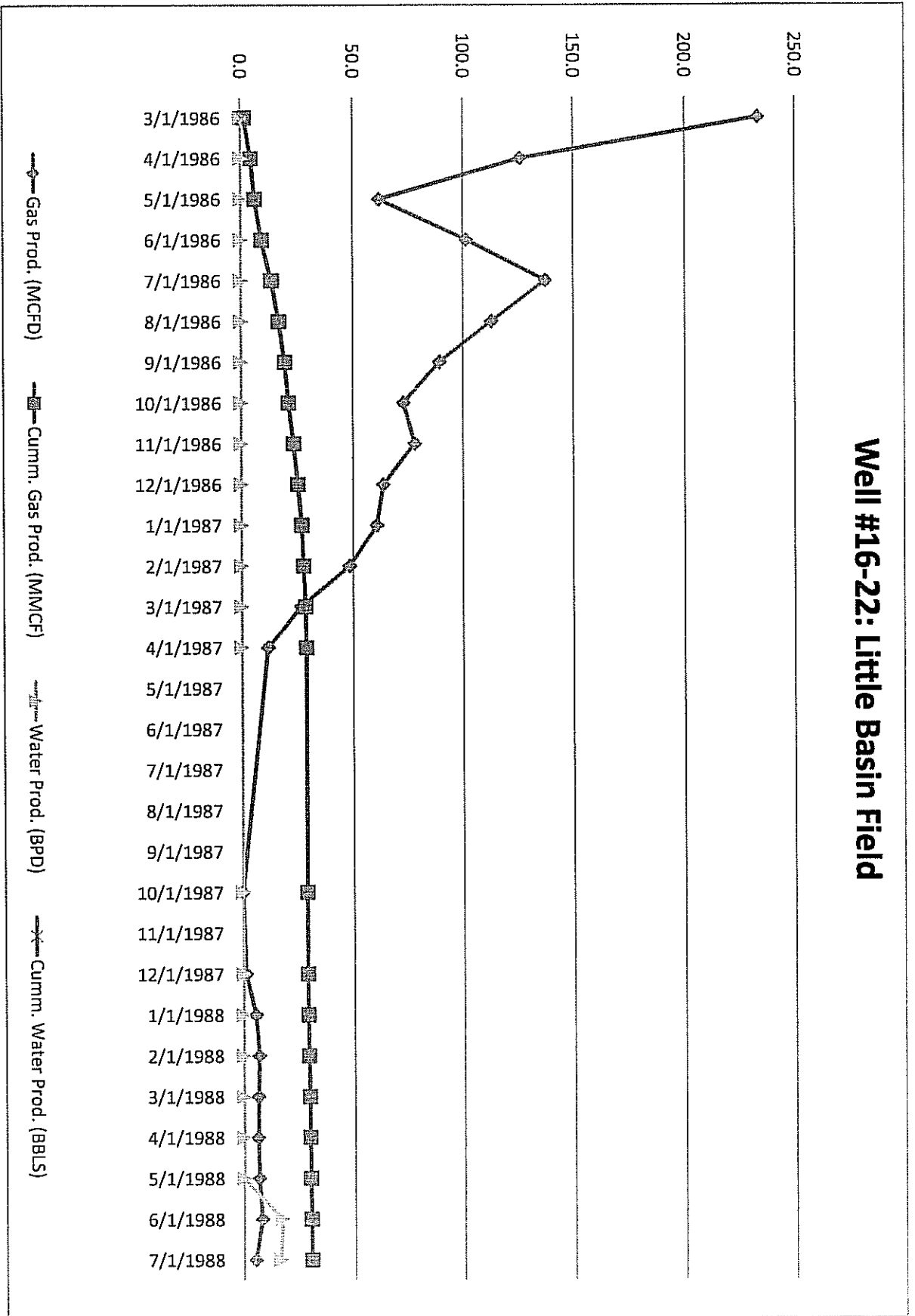
MARSH FED 23A-26  
T3N-R21E  
SECTION 26 NE SW



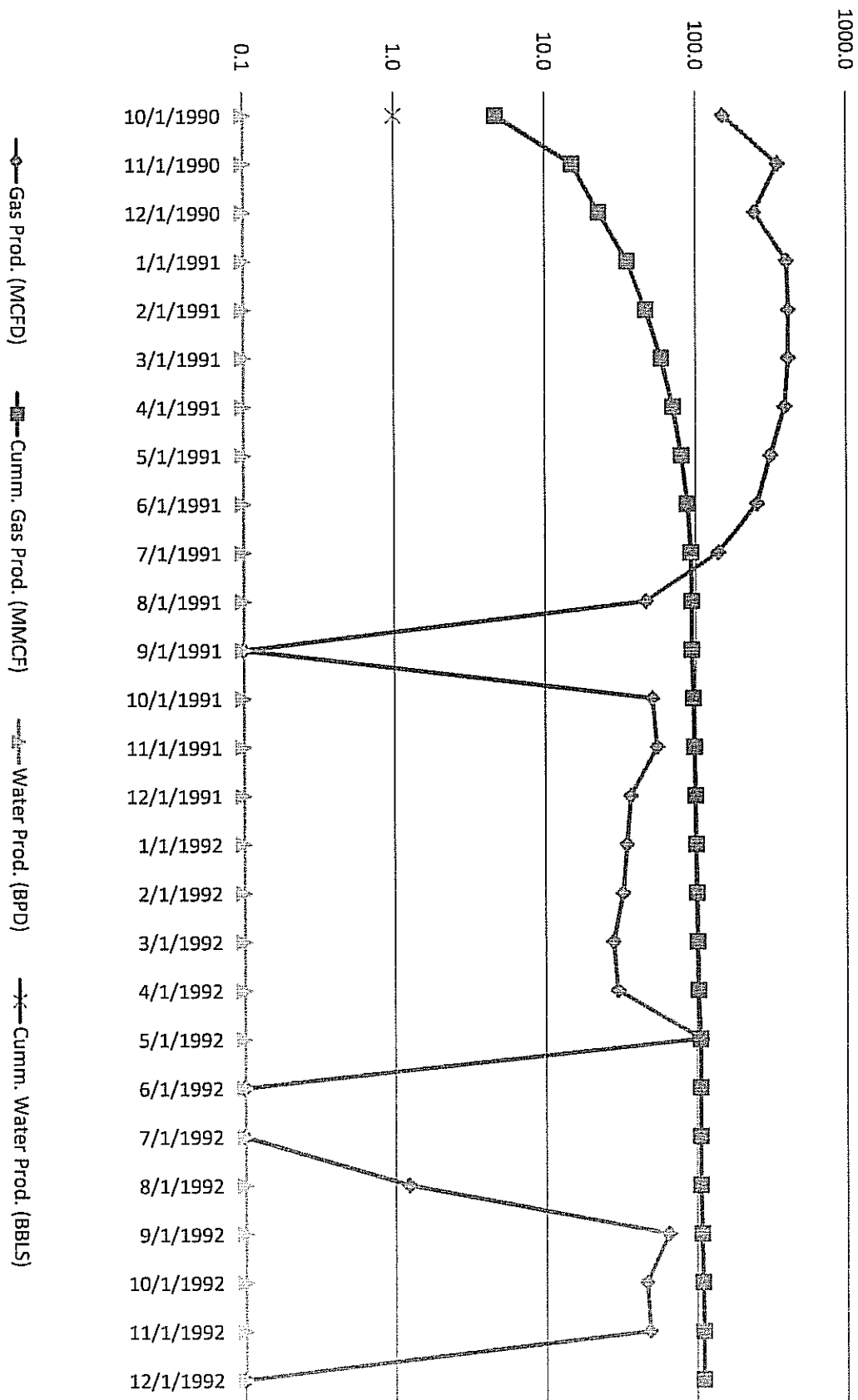
STATE 44-36  
T3N-R21E  
SECTION 36 SE SE



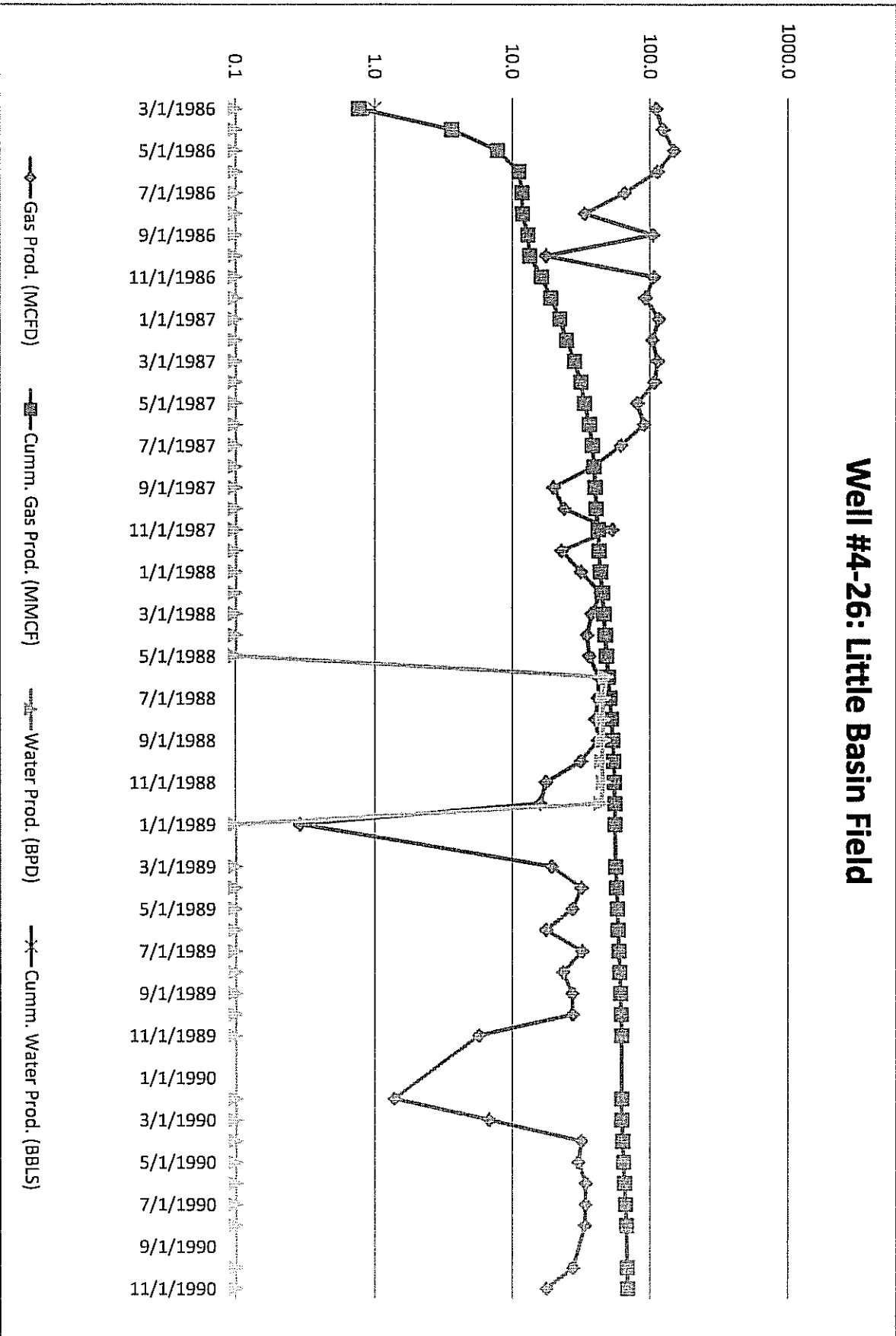
# Well #16-22: Little Basin Field



# Well #44-26: Little Basin Field



# Well #4-26: Little Basin Field



# Well #13-23: Little Basin Field

