



Exhibit A

**AREA PRODUCTION MAP**  
**Black Hills 16-1 Prospect**  
**San Juan County, New Mexico**

**Production Data Through 11/30/01**

Current Gas Rate (MCFD) | Current Water Rate (BWPD)

Cumulative Gas (MMCF) | First Production Date

Current production rates were calculated by taking the last month of available production data and dividing by the number of days produced during the period. Data was obtained through Dwrights Energydata, Inc. and the New Mexico Oil Conservation Commission.

- Fruitland Coal Well 250-499 MCFGPD
- Fruitland Coal Well 100-249 MCFGPD
- Fruitland Coal Well 0-99 MCFGPD
- Fruitland Coal Well Never Produced
- Well Shut In
- Oil Well
- Plugged & Abandoned Oil Well
- Gas Well
- Plugged Gas Well
- Gas & Oil Well

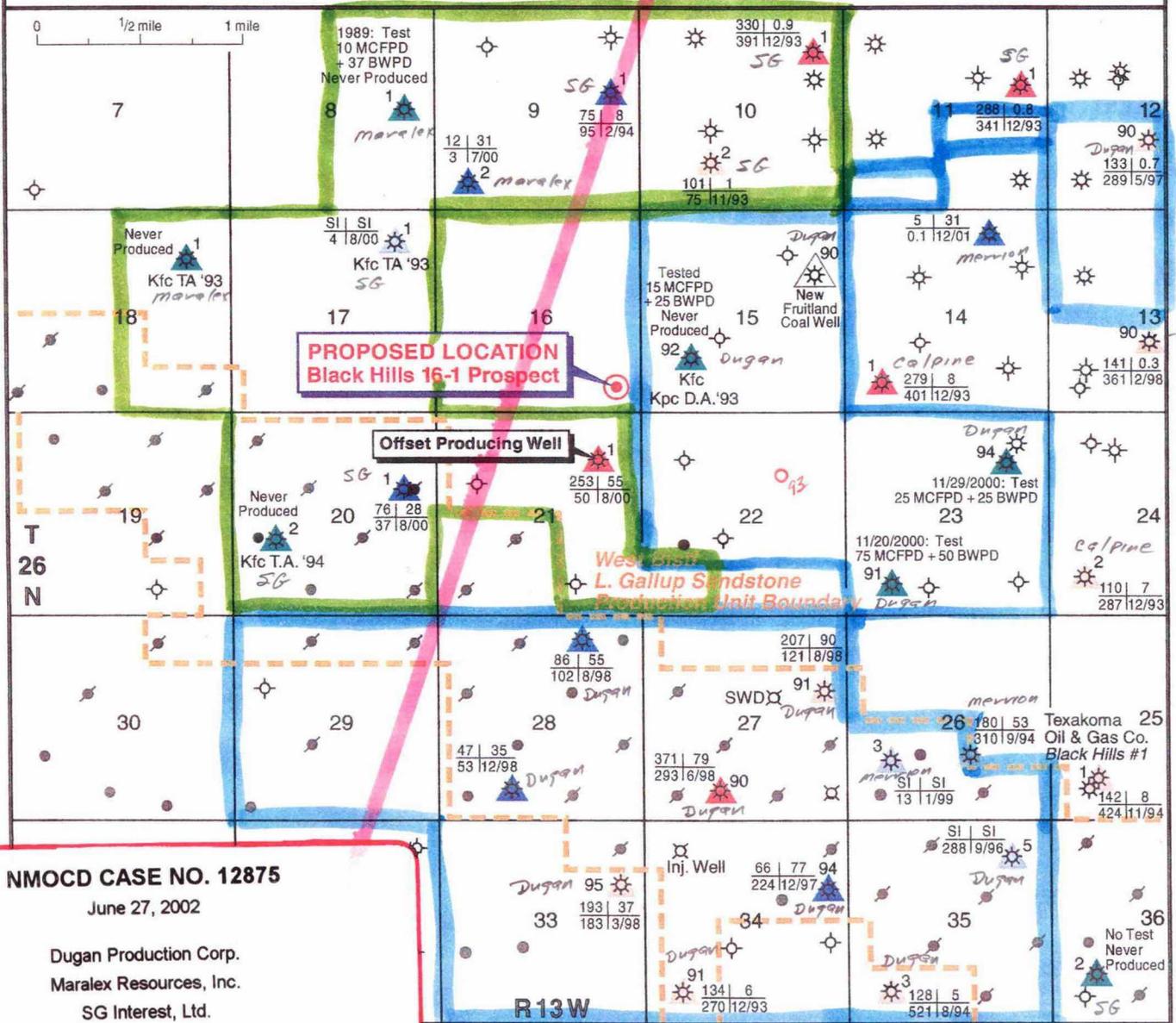
**LEGEND**

- Plugged Oil & Gas Well
- Dry & Abandoned Well
- Water Disposal or Injection Well
- SWD Salt Water Disposal Well

- P.A. Plugged & Abandoned
- D.A. Drilled & Abandoned
- T.A. Temporarily Abandoned
- Com. Commingled

**PRODUCERS**

- Kfm Farmington
- Kfs Fruitland Sand
- Kfc Fruitland Coal
- Kpc Pictured Cliffs
- Kgl Gallup
- Kd Dakota



**NMOCD CASE NO. 12875**  
 June 27, 2002  
 Dugan Production Corp.  
 Maralex Resources, Inc.  
 SG Interest, Ltd.  
 Exhibit No. 1

*1 - Dugan Production Lease Interest*  
*2 - Maralex + SG Lease Interest*  
*3 - Texakoma Production Trend Line - "Western Edge of Economic Prod."*