

**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
508 East Murdock,                      Wichita, Kansas

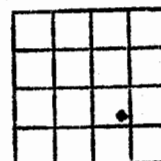
15-065-01612

Company- **BIRMINGHAM-BARTLETT**  
Farm-        **Nickelson**                No. **2**

SEC.    10    T.    9                      R. **24W**  
          SE NW SE

Total Depth.    **4060'**  
Comra.    **9-16-57**                      Comp.    **9-25-57**  
Shot or Treated.  
Contractor. **Woodman & Iannitti Drlg.**  
Issued.    **11-23-57**

County    **Graham**  
                                 **KANSAS**



**CASING:**

**8 5/8"    181'    cem w/100 sx.**  
**5 1/2"    4059'    cem w/100 sx.**

Elevation. **2485'** **DF**

Production.    **132 BOPD**

Figures Indicate Bottom of Formations.

|                            |      |
|----------------------------|------|
| sand                       | 165  |
| blue shale                 | 180  |
| shale                      | 1162 |
| sand & shale               | 1910 |
| red bed & shale            | 2162 |
| Anhydrite                  | 2200 |
| red bed, shale &<br>shells | 2495 |
| shale & lime               | 2950 |
| lime                       | 3000 |
| shale & lime               | 3245 |
| lime & shale               | 3365 |
| lime                       | 3450 |
| lime                       | 3545 |
| shale & lime               | 3675 |
| lime                       | 4060 |
| Total Depth                |      |

**TOPS:**

|           |      |
|-----------|------|
| Anhydrite | 2162 |
| Heebner   | 3799 |
| Toronto   | 3824 |
| Lansing   | 3840 |

Perforated 35 shots 4016-24'  
Acidized w/1500 gal. After acid  
load back, swabbed 12 BOPH for  
6 hrs. Perforated 20 shots  
3997 to 4002. Acidized with  
3000 gal. After load back, swabbed  
12 BOPH. Put well on pump.