## 3/1/64 Cont'd.

Ran tubing to 3500. Left cleaning up over night. Gauged 1800 MCFD after blowing 16 hours. Preparing to land tubing. Still making some water.

## Hooked up Dowell, five Allisons

|                           |              | Initial injection rate | 68 BPM        |
|---------------------------|--------------|------------------------|---------------|
| Pumped in                 | 1100#        | initial injustice rate | 83 BPM        |
|                           | 1450#        | Max. injection rate    | 68 BPM        |
| All pumps                 | 1450#        | Min. injection rate    |               |
| Initial treating pressure | 1450#        | Final injection rate   | 83 BPM        |
| Max. treating pressure    |              | Avg. injection rate    | 81 BPM        |
| Min. treating pressure    | 850#         |                        | 75,000# 20-40 |
| Avg. treating pressure    | 1250#        | Sand                   | 43,200 gals.  |
| Avg. treating process     | <b>42</b> 5# | Total fluid            |               |
| Instant shut in pres.     | 425#         | Avg. sand slurry       | 1.75 lb/gal.  |
| Five min. shut in pres.   |              | Balls                  | 60            |
| Hydraulic HP              | 2543         |                        | 11# J100      |
| Job Complete @ 10:35 a.m. |              | Additives              |               |
| 102 Combrers & raise      |              |                        |               |

## 3/2/64

Ran 106 joints 1" regular tubing total of 3515, set at 3522 KB. Guaged well after landing tubing, well gauged 1064 MCFD, through tubing, with 575# casing pressure. Shut well in for test.