

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

Producer's Name: *Al Abernombie* Lease Name: *Hilgenberg* Well No.: *3* Pool: *Right* County: *Proper* Producing Horizon: *None* Pipe Line (Purchaser): *Clear Creek*  
 Taken Month: *8* Day: *18* 19*81* Effective Month: Day: 19 Sec: *25* Twp: *18* R: *29* E/W: *W*

15:10/20529.0000

| Tank No.      | Size        | Opening Gauge |              |           |     | Barrels      | Closing Gauge |           |            |     | Barrels      |
|---------------|-------------|---------------|--------------|-----------|-----|--------------|---------------|-----------|------------|-----|--------------|
|               |             | Time on:      |              | Time off: |     |              | Oil Level     |           | B. S. & W. |     |              |
|               |             | Ft.           | In.          | Ft.       | In. |              | Ft.           | In.       | Ft.        | In. |              |
| Gun Bbl.      |             |               |              |           |     |              |               |           |            |     |              |
| Settling Tank | <i>Tall</i> |               |              |           |     |              |               |           |            |     |              |
| <i>4580</i>   | <i>250</i>  | <i>2</i>      | <i>7 1/2</i> |           |     | <i>52.70</i> | <i>4</i>      | <i>54</i> |            |     | <i>88.99</i> |
|               |             |               |              |           |     |              |               |           |            |     | <i>52.70</i> |
|               |             |               |              |           |     |              |               |           |            |     | <i>36.79</i> |
|               |             |               |              |           |     |              |               |           |            |     |              |

| Well Data           |  |
|---------------------|--|
| Top Prod. Horizon   | <i>4034</i> Total Depth <i>4666 - PB4400</i> |
| Perforations        | <i>4270</i> Ft.                              |
| Size of Casing      | Set at <i>4420</i> Ft.                       |
| Size of Tubing      | Set at <i>4370</i> Ft.                       |
| Size of Pump        | Type <i>2 1/2</i>                            |
| Gravity of Oil      | Temp. <i>60</i> Cor                          |
| Percentage of Water | Acid <i>500</i> gal. Date <i>6-22-81</i>     |
|                     | <i>1500</i> <i>6-23-81</i>                   |

RECEIVED  
 STATE CORPORATION COMMISSION  
 8-25-81  
 AUG 25 1981  
 CONSERVATION DIVISION  
 Wichita, Kansas

Total Bbls. Produced = *36* X 3 = *108* Productivity.  
 REMARKS: *Siphon Open*

Test Data  
 Temporary  Permanent  Field  Special   
 Flowing  Swabbing  Pumping   
 Length of Stroke *44* In. S. P. M. *9*  
 Pretest Information: *10 1/2 - SE - SW*

SEALS and USES:  
 WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

| Gauge Witnesses  | Opening Gauge       | Closing Gauge            |
|------------------|---------------------|--------------------------|
| For Producer     | <i>Kevin Wilson</i> |                          |
| For Offset Owner |                     | <i>Gilbert P. Leiker</i> |
| For State        |                     |                          |

Hours pumped *247*  
 Bbls. Produced  
 Tank Tables Used  
 Est. *1.67* (Bbls. per In.)  
 Well Location  
 Ft. From W. Line  
 Ft. From N. Line