

(BEARSULLE FIRELD BASE

## TYL 1720

## State of West Virginia Department of Environmental Protection Office of Oil and Gas

DATE: August 25, 2002 API # : 47-095-01720

## Well Operator's Report of Well Work

| Farm name: Ruth Meredith                                   |              | Operator Well No.: Two (2) |                |                |         |                                       | _                            |   |
|--|--------------|----------------------------|----------------|----------------|---------|---------------------------------------|------------------------------|---|
| LOCATION: Elevation: 1060 A.S.L.                           |              | Quadr                      | rangle:        |                | Cen     | terville                              |                              |   |
| District: Centerville                                      |              | Count                      | v: ´           | Tvler          |         |                                       |                              |   |
| District: Centerville  Latitude: 3050 Feet South of 39     | Deg.         | 25                         | Mi             | <u></u><br>in. | 00      | Sec.                                  |                              |   |
| Longitude 10170 Feet West of 80                            | Deg          | 50                         | Mi             | n              |         | Sec.                                  |                              |   |
|  |              |                            |                |                |         | _                                     |                              |   |
| Company: Sancho Oil & Gas                                  | Casing &     | &                          | Used<br>drilli |                | Le      | ft in well                            | Cement fill<br>up Cu. Ft.    |   |
| Address: Box 179   |              | <del>-</del>               | 411111         | <u>s</u>       | _       | · · · · · · · · · · · · · · · · · · · | up Cu. Ft.                   |   |
| St. Marys. WV 26170  | 9 5/8        |                            | 295            |                | 29      | 95                                    |                              | _ |
| Agent: Loren E. Bagley                                     | 1            |                            |                |                | T -     |                                       |                              |   |
| Inspector: Mike Underwood                                  | 7            |                            | 2216           |                | 22      | 16                                    | To surface                   |   |
| Date Permit Issued:  |              |                            |                |                |         |                                       | 10 3471400                   | _ |
| Date Well Work Commenced: May 13, 2002                     | 4 1/2        |                            | ·········      |                | 508     | 34                                    | 190 sks                      | _ |
| Date Well Work Completed: May 23, 2002                     |              |                            |                |                |         |                                       | 120 BRS                      |   |
| Verbal Plugging:   |              |                            |                |                |         |                                       |                              |   |
| Date Permission granted on:                                |              |                            |                |                |         |                                       |                              | _ |
| Rotary Cable Rig   |              |                            |                |                | 1.      |                                       |                              |   |
| Total Depth (feet):  |              |                            |                |                |         | Office of                             | Ol A Gas                     | _ |
| Fresh Water Depth (ft.): 80                                |              |                            |                |                |         | Port                                  | iliting                      | _ |
|  |              |                            |                |                |         |                                       |                              | _ |
| Salt Water Depth (ft.):                                    |              |                            |                |                |         | MAR                                   | 4 2003                       | Ī |
|  |              |                            |                |                |         |                                       |                              | Γ |
| Is coal being mined in area (N/Y)? No                      |              |                            |                |                |         | WV Der                                | artmant of<br>tal Prefection | Γ |
| Coal Depths (ft.): <u>NA</u>                               |              |                            |                |                | l       | Ellanounce                            | 12.11                        |   |
| OPEN FLOW DATA   |              |                            |                |                |         |                                       |                              |   |
| Producing formation Benson Sandstone                       | Pay zo       | ne de                      | nth (fi        | 50             | 22-502  | 5                                     |                              |   |
| Gas: Initial open flow show MCF/d Oil:                     | Initial op   | en flo                     | )W             | 0              | Bbl/d   |                                       |                              |   |
| Final open flow 700 MCF/d Final open flow 0 Rb1/d          |              |                            |                |                |         |                                       |                              |   |
| Time of open flow between initial and final tests 72 Hours |              |                            |                |                |         |                                       |                              |   |
| Static rock Pressure 1600 psig (surfa                      | ice pressu   | re) afi                    | ter            | 72             | Hours   |                                       |                              |   |
| Second producing formation                                 | Par          | y zone                     | e dept         | h (ft)         |         |                                       |                              |   |
| Gas: Initial open flow MCF/d Oil:                          | Initial op   | en flo                     | w              |                | Bbl/d   |                                       |                              |   |
| Final open flow MCF/d F                                    | inal open    | flow                       |                |                | _Bbl/d  |                                       |                              |   |
| Time of open flow between initial and f                    | final tests_ |                            |                | Но             |         |                                       |                              |   |
| Static rock Pressurepsig (surface                          | e pressure   | ) afte                     | er             | H              | ours    |                                       |                              |   |
| NOTE: ON BACK OF THIS FORM PUT THE FO                      | DLLOWIN      | <b>G</b> : 1).             | DETA           | AILS (         | OF PEF  | FORATE                                | )                            |   |
| INTERVALS, FRACTURING OR STIMULATIN                        | G, PHYSI     | CAL (                      | CHAN           | GE. I          | ETC. 2) | . THE WEI                             | .I.                          |   |
| LOG, WHICH IS A SYSTEMATIC DETAILED                        | GEOLO(       | <b>FICAL</b>               | L REC          | ORD            | OF AÍ   | L FORMA                               | TIONS,                       |   |
| INCLUDING COAL ENCOUNTERED BY THE                          | WELLBO       | RE.                        |                |                |         |                                       | ,                            |   |
| Signed:  | R-           | 11-                        | <b>-</b>       |                |         | å4.5 ex is                            |                              |   |
| By Josep F. Bagley   | رردر         |                            |                | -              |         | Clean C                               | A BAS                        |   |

Date: August 26, 2002

STAGE PERFORATIONS: 1ST

Benson 5022-5025 13 holes

Nitrogen Assist with 300 Sks 20/40

**STAGE PERFORATIONS:** 

**STAGE PERFORATIONS:** 

| FORMATION           | TOP  | BOTTOM COMMENTS |  |
|---------------------|------|-----------------|--|
|                     |      |                 |  |
|                     |      |                 |  |
| Big Lime            | 1936 | 1988            |  |
| Keener Sandstone    | 1992 | 2004            |  |
| Big Injun Sandstone | 2013 | 2110            |  |
| Weir Sandstone      | 2324 | 2433            | RECEIVED                                     |
| Berea Sandstone     | 2511 | 2516            | Office of Oil A Gas<br>Permitting            |
| Gordon Sandstone    | 2936 | 2948            | MAR 0 4 2003                                 |
| Warren Sandstone    | 3447 | 3490            | WV Depertment of<br>Environmentat Protection |
| Riley Sandstone     | 4599 | 4632            |  |
| Benson Sandstone    | 5014 | 5016 gas        |  |
|                     |      |                 |  |
| TD                  |      | 5180            |  |