

## FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

|                                                                                                                 |                |                      |                |             |                                           |
|-----------------------------------------------------------------------------------------------------------------|----------------|----------------------|----------------|-------------|-------------------------------------------|
| Operator<br>Southwest Royalties Inc.                                                                            |                | Lease<br>Dagger Draw |                | Well # 1    |                                           |
| Location<br>of Well                                                                                             | Unit<br>B      | Section<br>17        | Township<br>19 | Range<br>25 | County<br>Eddy                            |
| Drilling<br>Contractor                                                                                          |                | Type of Equipment    |                |             |                                           |
| <u>APPROVED CASING PROGRAM</u>                                                                                  |                |                      |                |             |                                           |
| <i>* Witness</i>                                                                                                |                |                      |                |             |                                           |
| Size of Hole                                                                                                    | Size of Casing | Weight Per Foot      | New or Used    | Depth       | Sacks Cement                              |
| 14 3/4                                                                                                          | <i>* 9 5/8</i> | 36#                  |                | 1200        | 1000 Cl C Surf.                           |
| 8 3/4                                                                                                           | 7              | 23# & 26#            |                | 8200        | 700 Cl H 1st Stage<br>1050 Lite 2nd Stage |
| Casing Data:                                                                                                    |                |                      |                |             |                                           |
| Surface joints of <u>9 5/8"</u> inch <u>36</u> # Grade <u>J-55</u>                                              |                |                      |                |             |                                           |
| (Approved) (Rejected)                                                                                           |                |                      |                |             |                                           |
| Inspected by <u>M.S.</u> date <u>July 18, 92</u>                                                                |                |                      |                |             |                                           |
| Cementing Program                                                                                               |                |                      |                |             |                                           |
| Size of hole <u>14 3/4"</u> Size of Casing _____ Sacks cement required _____                                    |                |                      |                |             |                                           |
| Type of Shoe used <u>guide</u> Float collar used <u>insert</u> Btm 3 jts welded <u>yes</u>                      |                |                      |                |             |                                           |
| TD of hole <u>1232'</u> Set <u>1232'</u> Feet of <u>9 5/8"</u> Inch <u>36</u> # Grade <u>J-55</u>               |                |                      |                |             |                                           |
| (New) used csg. @ <u>1232'</u> with <u>200</u> sacks neat cement around shoe                                    |                |                      |                |             |                                           |
| + <u>910</u> sax <u>Pacesetter Lite</u> additives <u>5 gal/1000 lbs</u> , <u>1/4" celloseal</u> , <u>270 cc</u> |                |                      |                |             |                                           |
| Plug down @ <u>7:15</u> (AM) (PM) Date <u>July 23, 92</u>                                                       |                |                      |                |             |                                           |
| Cement circulated <u>yes</u> No. of Sacks <u>200</u>                                                            |                |                      |                |             |                                           |
| Cemented by <u>Western Company</u> Witnessed by <u>Mike Stubblefield</u>                                        |                |                      |                |             |                                           |
| Temp. Survey ran @ _____ (AM) (PM) Date _____ top cement @ _____                                                |                |                      |                |             |                                           |
| Casing test @ _____ (AM) (PM) Date _____                                                                        |                |                      |                |             |                                           |
| Method Used _____ Witnessed by _____                                                                            |                |                      |                |             |                                           |
| Checked for shut off @ _____ (AM) (PM) Date _____                                                               |                |                      |                |             |                                           |
| Method used _____ Witnessed by _____                                                                            |                |                      |                |             |                                           |
| Remarks: <u>+150 Thixset (5# gilsonite, 1/4" celloseal, 270 cc)</u>                                             |                |                      |                |             |                                           |
| <u>Lost circulation 7600'</u>                                                                                   |                |                      |                |             |                                           |
| <u>Regain by TD 60%</u>                                                                                         |                |                      |                |             |                                           |
| <u>Lost dily break 990'</u>                                                                                     |                |                      |                |             |                                           |