

## FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

|   |                |                             |                                 |                  |                    |
|---|----------------|-----------------------------|---------------------------------|------------------|--------------------|
| Operator <u>Enron Oil &amp; Gas Co.</u> |                | Lease <u>James Ranch Ut</u> |                                 | Well # <u>18</u> |                    |
| Location of Well                        | Unit <u>G</u>  | Section <u>36</u>           | Township <u>22</u>              | Range <u>30</u>  | County <u>Eddy</u> |
| Drilling Contractor                     | <u>Unknown</u> |                             | Type of Equipment <u>Rotary</u> |                  |                    |

\* WITNESS APPROVED CASING PROGRAM

| Size of Hole  | Size of Casing     | Weight Per Foot    | New or Used | Depth         | Sacks Cement    |
|---------------|--------------------|--------------------|-------------|---------------|-----------------|
| <u>17 1/2</u> | <u>* 13 3/8</u>    | <u>48 #</u>        |             | <u>500</u>    | <u>550 Circ</u> |
| <u>12 1/4</u> | <u>* 9 5/8</u>     | <u>36 # / 40 #</u> |             | <u>3750</u>   | <u>775 Circ</u> |
| <u>8 1/2</u>  | <u>* 7</u>         | <u>23 # / 26 #</u> |             | <u>11,800</u> | <u>550</u>      |
| <u>6 1/8</u>  | <u>4 1/2 Liner</u> | <u>15-10 #</u>     |             | <u>14,400</u> | <u>250</u>      |

Casing Data:

Surface \_\_\_\_\_ joints of 13 3/8" inch 48 # Grade H-40(Approved) (Rejected)Inspected by M.S. date Dec. 8-92

## Cementing Program

Size of hole 17 1/2" Size of Casing 13 3/8" Sacks cement required \_\_\_\_\_Type of Shoe used guide Float collar used insert Btm 3 jts welded yesTD of hole 530' Set 526' Feet of \_\_\_\_\_ Inch \_\_\_\_\_ # Grade \_\_\_\_\_New-used csg. @ 526' with 550 2% sacks neat cement around shoe

+ \_\_\_\_\_ sac \_\_\_\_\_ additives \_\_\_\_\_

Plug down @ 6:45 (AM) (PM) Date \_\_\_\_\_Cement circulated yes No. of Sacks 42Cemented by Halliburton Witnessed by Mike Stubblefield

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: \_\_\_\_\_