

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

|                                   |                           |                              |                                                           |                    |                       |
|-----------------------------------|---------------------------|------------------------------|-----------------------------------------------------------|--------------------|-----------------------|
| Operator<br><i>Mark Prod. Co.</i> |                           | Lease<br><i>State D Com.</i> |                                                           | Well #<br><i>1</i> |                       |
| Location of Well                  | Unit<br><i>6605 1980W</i> | Section<br><i>16</i>         | Township<br><i>20</i>                                     | Range<br><i>24</i> | County<br><i>Eddy</i> |
| Drilling Contractor               | <i>H. OHDO</i>            |                              | Type of Equipment<br><i>Rotary to start approx 7-1-75</i> |                    |                       |

\* witness

APPROVED CASING PROGRAM

| Size of Hole   | Size of Casing | Weight Per Foot | New or Used | Depth       | Sacks Cement    |
|----------------|----------------|-----------------|-------------|-------------|-----------------|
| <i>17 1/2"</i> | <i>12 3/4"</i> | <i>50</i>       |             | <i>325</i>  | <i>350 cin.</i> |
| * <i>11</i>    | <i>8 7/8"</i>  | <i>32</i>       |             | <i>1250</i> | <i>375 "</i>    |
| <i>7 7/8"</i>  | <i>4 1/2"</i>  | <i>11.6</i>     |             | <i>9500</i> | <i>375</i>      |

Casing Data:

Surface joints of *12 3/4* inch *52* # Grade  
(Approved) (Rejected)

Inspected by \_\_\_\_\_ date \_\_\_\_\_

Cementing Program

Size of hole *11* Size of Casing *8 5/8* Sacks cement required \_\_\_\_\_

Type of Shoe used *TEXAS* Float collar used *INSERT* Btm 3 jts welded *THREADED*

TD of hole *1225 KB* Set *1232* Feet of *8 5/8* Inch *24* # Grade *K. 55, API, NEW STE C*

New ~~used~~ csg. @ *1225'* with *100* sacks neat cement around shoe *2% CACL<sub>2</sub>*

+ *375* sax *GILS LITE* additives *7 GILS, 1/4 FLOCELE & 2% CACL<sub>2</sub>*

Plug down @ *11 45* (AM) (PM) Date *6-30-75* (BASKET @ *742'-8 7/8"*)

Cement circulated *NO* No. of Sacks \_\_\_\_\_

Cemented by *DOWELL* Witnessed by *Leon Bergstrom*

Temp. Survey ran @ *5 30* (AM) (PM) Date *6-30-75* top cement @ *650*

Casing test @ \_\_\_\_\_ (AM) (PM) Date \_\_\_\_\_

Method Used \_\_\_\_\_ Witnessed by \_\_\_\_\_

Checked for shut off @ \_\_\_\_\_ (AM) (PM) Date \_\_\_\_\_

Method used \_\_\_\_\_ Witnessed by \_\_\_\_\_

Remarks: \_\_\_\_\_

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OVER

1225TD.-K.B

132 FT - SHOULD FILL 518 FT IN 3/8" X 11" HOLE

BOTTOM OF RITE 780'

13400 FT GWT SHOULD FILL 2845 FT IN 3/8" X 11" HOLE

TEMP TOP GWT 650'

650'

454' STAGE #1 - 100 SX W/2" GAGE IN PLACE @ 920 FM 6-30-75  
LOST 3 STS 1" - 63 FT ON TRIP OUT AFTER STAGE #1  
100 X 1.32 = 13200 FT = 518 FT FILL IN 3/8" PIPE 11 INCH HOLE  
378' STAGE #2 - 50 SX 2" GAGE IN PLACE @ 1 AM 7-1-75  
50 X 1.32 = 6600 FT - FILL 259 FT - 8 5/8" X 11" HOLE (LOST 17 STS 1" 357)  
370' SHOE 12 3/4

210' STAGE #3 - 75 SX W/2" GAGE IN PLACE @ 9 AM 7-1-75  
75 X 1.32 = 9900 FT - FILL 259 FT - 8 5/8" X 11" HOLE (LOST 17 STS 1" 357)  
210' SHOE 12 3/4