

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Edp. 9-9-84

|                          |               |                              |                                  |                  |                    |
|--------------------------|---------------|------------------------------|----------------------------------|------------------|--------------------|
| Operator <u>Monsanto</u> |               | Lease <u>Burton Flat Sp.</u> |                                  | Well # <u>28</u> |                    |
| Location of Well         | Unit <u>J</u> | Section <u>2</u>             | Township <u>21</u>               | Range <u>27</u>  | County <u>Eddy</u> |
| Drilling Contractor      | <u>N/A</u>    |                              | Type of Equipment: <u>ROTARY</u> |                  |                    |

\* = CSG. TO WITNESS

APPROVED CASING PROGRAM

| Size of Hole | Size of Casing | Weight Per Foot | New or Used | Depth | Sacks Cemen |
|--------------|----------------|-----------------|-------------|-------|-------------|
| 17 1/2"      | 13 3/8"        | 48.0 #          | NEW         | 600   | CIRC        |
| * 11"        | 8 5/8"         | 24.0 #          | "           | 2500  | CIRC        |
| 7 7/8"       | 5 1/2"         | 15.5 #          | "           | 5700  | 750 Sx.     |

Casing Data:

Surface \_\_\_\_\_ joints of \_\_\_\_\_ inch \_\_\_\_\_ # Grade \_\_\_\_\_  
(Approved) (Rejected) \_\_\_\_\_

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

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 200

Type of Shoe used Tapered Float collar used Insert Btm 3 jts welded yes

TD of hole 2600 Set 2603 Feet of 8 5/8 Inch 24 # Grade J-55

New-used csg. @ 2603 with 200 sacks neat cement around shoe

+ 1000 sack Pace Setter lite 16 salt additives 4200 Thick set #6 salt

Plug down @ \_\_\_\_\_ (AM) (PM) Date \_\_\_\_\_

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

Cemented by Western Witnessed by \_\_\_\_\_

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: Loss Zone @ 2476 NO Returns Ran Pipe and started Cementing Pump

As per drawing #1014 0.0 400 SX Pipe 6" ID lite #6 salt Plug and off

Ran 1" to 1200 ft Could not get any deeper

Ran Temp survey Top Cement @ 2400

Perforated 8 5/8" @ 2100 ft Could not Circulate Squeezed 3 Bbls Cement and  
@ 1800 PSI Reversed out

Perforated @ 1900 and could Circulate

Pumped Mud Pill and Cemented with 1000 SX Pace Setter lite 3% CC

200 SX Class C 27 CC Did not Circulate

Ran Temperature Survey Top Cement @ 1050

Ran 1" to 944 Ent 75 SX C 2% CC

Tagged @ 920 FT 50 SX C 3% CC

Tagged @ 720 FT 180 SX C 3% CC

Tagged @ 427 FT 180 SX C 3% CC and Circulated Cement