

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

|                                 |                                |                              |                                                        |                    |                          |
|---------------------------------|--------------------------------|------------------------------|--------------------------------------------------------|--------------------|--------------------------|
| Operator<br><u>David Facker</u> |                                | Lease<br><u>Sossett "20"</u> |                                                        | Well # <u>1</u>    |                          |
| Location of Well                | Unit<br><u>6603<br/>1950 E</u> | Section<br><u>20</u>         | Township<br><u>20</u>                                  | Range<br><u>25</u> | County<br><u>El Paso</u> |
| Drilling Contractor             | <u>Warton Drilling Co.</u>     |                              | Type of Equipment<br><u>Rotary</u> <u>Test 1-31-74</u> |                    |                          |

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>200</u>  | <u>200 Cmc.</u> |
| <u>12 1/4"</u> | <u>8 5/8"</u>  | <u>24+32</u>    |             | <u>3200</u> | <u>900 Cmc.</u> |
| <u>7 7/8"</u>  | <u>4 1/2"</u>  | <u>11.6</u>     |             | <u>9800</u> | <u>450</u>      |

Casing Data:

Surf 85 joints of 8 5/8 inch 32# Grade API New K-55 57C  
100 lbs K-55 32# (Approved) (Rejected) 25 lbs J-55 32#  
Inspected by A. Mermis date 2-12-74

Cementing Program

Size of hole 12 1/4 TD Size of Casing 8 5/8 Sacks cement required 1200  
Type of Shoe used Guide Float collar used Yes Btm 2 jts welded Yes  
TD of hole 3200 TD Bet 3185 ft Feet of 8 5/8 Inch 24 # Grade K-55 API New  
New-used csg. @ 3185 ft with 200 sacks neat cement around shoe class C 2% cc 14.8  
+ 1000 sack Harco Lite additives 1/2# Fluor 2% cc 12.8 13.0  
Plug down @ 11:20 (AM) (PM) Date 2-12-74  
Cement circulated Yes No. of Sacks 150/sx  
Cemented by Halliburton Witnessed by A. Mermis  
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: Surface 230' TD 8 5/8 48# K-64 13 3/8"  
200/sx Harco Lite 1/2# Fluor 2% cc, 100/sx Class C 2% cc  
PD 3:00 AM Cmc. 85/sx 2-1-74