

NEW MEXICO OIL CONSERVATION COMMISSION  
DRAWER DD  
ARTESTA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petr. Corp.</i>		Lease <i>Acker Frey "Dm"</i>			Well # <i>4</i>
Location of Well	Unit <i>23105 1650W</i>	Section <i>13</i>	Township <i>17</i>	Range <i>25</i>	County <i>Eddy</i>
Drilling Contractor			Type of Equipment <i>Rotary</i>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>14 1/2"</i>	<i>10 3/4"</i>	<i>32</i>		<i>320</i>	<i>cin</i>
<i>9 1/2"</i>	<i>7"</i>	<i>23*</i>		<i>1200</i>	<i>cin</i>
<i>6 1/4"</i>	<i>4 1/2" + 5 1/2"</i>	<i>9.5 + 15.5</i>		<i>1500</i>	<i>125</i>

Casing Data:

~~Surface~~ *Int.* *40* joints of *7"* inch *23* # Grade *used* *J-55*  
(Approved) (Rejected)

Inspected by *J. A. Merritt* date *7-27-74*

Cementing Program

Size of hole *9 1/2"* Size of Casing *7* Sacks cement required *500*

Type of Shoe used *Texas P* Float collar used *None* Btm *2* jts ~~welded~~ *Thread Lock*

TD of hole *1226* Set *1220* Feet of *7* Inch *23* # Grade *J-55*

New-used csg. @ *1220* with *150* sacks neat cement around shoe *Class C 2% cc 15.0\**  
+ *350* sax *Class C* additives *1% Gibbsite .06 Flocc 2% cc 13.0\**

Plug down @ *9:30* (~~AM~~) (PM) Date *7-27-74*

Cement circulated *No* No. of Sacks *None*

Cemented by *Denton* Witnessed by *J. A. Merritt*

Temp. Survey ran @ *5:00* (AM) (PM) Date *7-28-74* top cement @ *150-340'*

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

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

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

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

Remarks: *Ran one inch to 336' cut 100/5x Class C 4% cc PD 6:20 AM Taped at 9:00 PM*

*Top 336' cut 125/5x Class C 4% cc PD 11:00 AM Circ 10/5x Prob 739-679'*

*spud 7-25-74 at 7:00 PM TD 344' set 320' 9 1/2" 10 3/4" 15" hole 175/5x*

*Class C 2% cc PD 4:15 AM Circ 50/5x*