

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petroleum Corp.</i>		Lease <i>State "CO" com.</i>		Well # <i>2</i>	
Location of Well	Unit <i>1830N 1980E</i>	Section <i>36</i>	Township <i>19</i>	Range <i>24</i>	County <i>Eddy</i>
Drilling Contractor			Type of Equipment <i>Rotary</i>		

APPROVED CASING PROGRAM

* *Witness*

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17 1/2</i>	<i>13 7/8</i>	<i>48</i>		<i>250</i>	<i>150 cu.</i>
<i>12 1/4</i>	<i>8 5/8</i>	<i>24</i>		<i>1050</i>	<i>450 "</i>
<i>7 7/8</i>	<i>5 1/2 or 4 1/2</i>	<i>15.5-17 or 10.5-16</i>			

Casing Data:

Surface *22* joints of *8 5/8* inch *24* # Grade *J-55*

(Approved) (Rejected)

Inspected by *Mike Sturges* date *1-3-78*

Cementing Program

Size of hole *12 1/4* Size of Casing *8 5/8* Sacks cement required *675 sks.*

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

TD of hole *990'* Set *1016'* Feet of *8 5/8* Inch *24* # Grade *J-55*

New-used csg. @ *990'* with *150* sacks neat cement around shoe
+ *150* sax *1090 D53* additives *2% Calcium Chloride*

go to
Remarks

Plug down @ *3:45* (AM) (PM) Date *1-4-78*

Cement circulated *yes* No. of Sacks *30*

Cemented by *Dowell* Witnessed by *Mike Sturges*

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: *+375 sks 50-50 pps. with 5 pd gilsonite, 1/4 pd celoflakes per sk.*

3% Calcium Chloride, 1 Centralizer at 970' 1 Basket at 700'

1 Basket at 300'

Last Drlg. Break at 874'

Surface Casing

133 joints 48# J-55 casing

Set at 267'

275 sks class C. pumped - circulated 10 sks to Pit.

4% Cal. Chloride

- Plug down 10:45 AM. 1-1-78