

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>4 Dunker I E State Com.</u>		Well # <u>1</u>	
Location of Well	Unit <u>198054e</u>	Section <u>17</u>	Township <u>18</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>and Dulyco</u>			Type of Equipment <u>Rotary to start approx 5-25-77</u>		

APPROVED CASING PROGRAM

* Witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2</u>	<u>13 7/8"</u>	<u>48</u>		<u>350</u>	<u>250 cu.</u>
* <u>12 1/4</u>	<u>8 7/8</u>	<u>24</u>		<u>1200</u>	<u>550 "</u>
<u>7 7/8</u>	<u>5 1/2 or 4 1/2</u>			<u>8850</u>	<u>350</u>

Casing Data:

Surface 28 joints of 8 7/8" inch 24 # Grade API New J-55
(Approved) (Rejected)

Inspected by Selmon Merriam date 6-12-77

Cementing Program

Size of hole 12 1/4" 297 ^{11 7/8 TD} Size of Casing 8 7/8 Sacks cement required 850/sx

Type of Shoe used Guide Float collar used Bottle Btm 2 jts welded Thread Lock

TD of hole 1129 KB Set 1118 6L Feet of 8 7/8" inch 24 # Grade J-55

New-used csg. @ 1118 6L with 200/ sacks neat cement around shoe Class C 2% cc
+ 300/ sack Thix-set 1/4" Noelle additives 350/sx Neuro-lite 2% cc

Plug down @ 4:30 (AM) (PM) Date 6-12-77

Cement circulated no No. of Sacks

Cemented by Halliburton Witnessed by Selmon Merriam

Temp. Survey ran @ 11:00 (AM) (PM) Date 6-12-77 top cement @ 4:50

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Water 314-687, 751-100.5 Lost Circ 751

Ran 1" to 357' Could not set past this point Cut 150/sx Class C 4% cc PD 12:30 AM

Ran 1" to 336' Tased Cut 100/sx Same PD 6:00 AM

Ran 1" to 273' Tased Cut 100/sx " PD 10:00 AM & Fell back

Ran 1" to 273' Tased Cut 100/sx " PD 1:30 PM Cn.