

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr Corp.</u>		Lease <u>Gates Fee "DS"</u>		Well # <u>2</u>	
Location of Well	Unit <u>1400 N 390 W</u>	Section <u>13</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Byrd Drilling Co.</u>		Type of Equipment <u>Rotary</u>		
APPROVED CASING PROGRAM					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>14 3/4"</u>	<u>10 3/4"</u>	<u>32</u>		<u>300</u>	<u>175 cu.</u>
<u>9 7/8"</u>	<u>7"</u>	<u>20</u>		<u>1180</u>	<u>450 "</u>
<u>6 1/4"</u>	<u>4 1/2" x 5 1/2"</u>	<u>9.5 x 15.5</u>		<u>1500</u>	<u>125 "</u>
Casing Data:					
Surface <u>29</u> joints of <u>7"</u> inch <u>20</u> # Grade <u>API New K-55</u> (Approved) (Rejected)					
Inspected by <u>Salman Williams</u> date <u>11-31-75</u>					
Cementing Program					
Size of hole <u>9 1/2"</u> Size of Casing <u>7"</u> Sacks cement required <u>500</u>					
Type of Shoe used <u>Tool Joint</u> Float collar used <u>None</u> Btm <u>2</u> jts welded <u>Thread Lock</u>					
TD of hole <u>1190' KB</u> Set <u>1177'</u> Feet of <u>7</u> Inch <u>20</u> # Grade <u>K-55</u>					
New-used csg. @ <u>1177'</u> with <u>150</u> sacks neat cement around shoe <u>Class C 2% PC</u> + <u>350</u> sack <u>Class C</u> additives <u>6% Gypsum</u> <u>16% Celcon</u> <u>2% PC</u>					
Plug down @ <u>1125</u> (AM) (PM) Date <u>11-2-75</u>					
Cement circulated <u>None</u> No. of Sacks <u>None</u>					
Cemented by <u>Tom Carr</u> Witnessed by <u>Salman Williams</u>					
Temp. Survey ran @ <u>7:15</u> (AM) (PM) Date <u>11-2-75</u> top cement @ <u>5:20</u>					
Casing test @ _____ (AM) (PM) Date _____					
Method Used _____ Witnessed by _____					
Checked for shut off @ _____ (AM) (PM) Date _____					
Method used _____ Witnessed by _____					
Remarks: <u>11-30-75 Surface 15' hole TD 333' KB 320' GL Jan 9-76</u> <u>10 7/8" 37" J-55 used, but 200' x Class C 4% PC 3 1/2 30/100 PD 220' 11-10-75</u> <u>12 1/2" 33 1/2 - 750 790 - 800 900 - 1005 lost 2 1/2 750</u> <u>Baskets 732 - 650</u>					

Ran 1" 500' Cont 100/100 Class C 4% PC PD 8:45 PM
" 1" 400' " 75/100 same PD 12:43 AM 1-3-76
" 1" 357' " 75/100 " PD 3:00 AM
" 1" 357' " 75/100 " PD 5:30 AM
" 1" 357' " 100/100 Pulled 1" Dumped 3 1/2' gravel
Cont 75/100 same Class PD 10:30 AM