

ARTESIA OIL CONSERVATION DISTRICT
DRAWER 110
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petr Corp</u>		Lease <u>Gashwa DR</u>		Well # <u>3</u>	
Location of Well	Unit <u>F</u>	Section <u>35</u>	Township <u>18</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>Yates Handies #4</u>			Type of Equipment <u>Rotary</u>		
* Witness					
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>42# J-55</u>		<u>350</u>	<u>300 SX Circ</u>
* <u>12 1/4</u>	<u>8 5/8</u>	<u>32# J-55</u>		<u>1150</u>	<u>100 SX Circ</u>
<u>7 7/8</u>	<u>5 1/2 or 4 1/2</u>	<u>11.5# or 15.5#</u> <u>10.5# or 11.5#</u>		<u>TD 9160</u>	<u>-</u>
Casing Data:					
Surface <u> </u> joints of <u>8 5/8" inch</u> <u>24</u> # Grade <u>K-55</u>					
<u>(Approved)</u> (Rejected)					
Inspected by <u>Mike Stubbfield</u> date <u>9/24/80</u>					
Cementing Program					
Size of hole <u>12 1/4"</u> Size of Casing <u>8 5/8"</u> Sacks cement required <u> </u>					
Type of Shoe used <u>guide</u> Float collar used <u>insert</u> Btm 3 jts welded <u>yes</u>					
TD of hole <u>1165'</u> Set <u>1165'</u> Feet of <u>8 5/8" inch</u> <u>24</u> # Grade <u>K-55</u>					
<u>New</u> used csg. @ <u>1165'</u> with <u>150</u> sacks neat cement around shoe					
+ <u>800</u> sax <u>6 5/35</u> po. additives <u>4% gel</u> , <u>8# Kolite</u> , <u>1/4# caloflake</u> , <u>3% cc</u>					
Plug down @ <u>1:00</u> (AM) (PM) Date <u>9/26/80</u>					
Cement circulated <u>No</u> No. of Sacks <u>-0-</u>					
Cemented by <u>Dowell</u> Witnessed by <u>Mike Stubbfield</u>					
Temp. Survey ran @ <u>7:00</u> (AM) (PM) Date <u>9/25/80</u> top cement @ <u>460'</u>					
Casing test @ <u> </u> (AM) (PM) Date <u> </u>					
Method Used <u> </u> Witnessed by <u> </u>					
Checked for shut off @ <u> </u> (AM) (PM) Date <u> </u>					
Method used <u> </u> Witnessed by <u> </u>					
Remarks: <u>+200sx C</u>					
<u>1 lost at 600'</u> <u>Lost circ. @ 695'</u>					
<u>No centralizers</u> <u>Lost drlg break @ 1040'</u>					

- 7:03pm 1. Run 1" Tagged Toc @ 420' Pumped 25sx C 370cc
- 8:30pm 2. Run 1" Tagged Toc @ 405' Pumped 50sx C 370cc
- 11:37pm 3. Run 1" Tagged Toc @ 378' Pumped 25sx C 370cc
- 1:37am 4. Run 1" Tagged Toc @ 378' Pumped 25sx C 470cc
- 2:55am 5. Run 1" Tagged Toc @ 378'
- 4:40am 6. Run 1" Tagged Toc @ 374' Dumped 1 yd peagranul Pumped 25sx C 470cc
- 6:04am 7. Run 1" Tagged Toc @ 374' Dumped 1 yd peagranul Pumped 25sx C 470cc
- 7:45am 8. Run 1" Tagged toc @ 358' Dumped 1 yd peagranul Pumped 25sx C 470cc
- 9:45 9. Run 1" tagged toc @ 353 Pumped 125 sxs. E.C 40% cc, Hole would not bond will red mix to surface