

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petr. Corp.</u>		Lease <u>Friendly, Frenchman HB</u>		Well # <u>1</u>	
Location of Well	Unit	Section	Township	Range	County
		<u>32</u>	<u>16</u>	<u>26</u>	<u>Eddy</u>
Drilling Contractor	<u>Acad. Drills 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>17 1/2"</u>	<u>13 3/8"</u>	<u>48 #</u>		<u>400'</u>	<u>Circ</u>
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>24 #</u>		<u>1300'</u>	<u>Circ</u>
<u>7 7/8"</u>	<u>5 1/2" 4 1/2"</u>	<u>13.5 - 17 #</u>			

Casing Data:

Surface 30 joints of 8 5/8 inch 24 # Grade API New K-55
(Approved) (~~Rejected~~)

Inspected by Lelan Merriam date 1-17-77

Cementing Program

Size of hole 12 1/2" Size of Casing 8 5/8" Sacks cement required 600/sx

Type of Shoe used Guide Float collar used None Btm 2 jts welded Thread-Back

TD of hole 1230 RB Set 1214 3/4' Feet of 8 5/8 inch 24 # Grade K-55

New-used csg. @ 1214 3/4' with 250 sacks neat cement around shoe Class C 2% CC
+ 350/sax Class C Mix additives 6# Gilsomite 1/2# Flocrete 2% CC

Plug down @ 4:10 (AM) (PM) Date 1-17-77

Cement circulated No No. of Sacks None

Cemented by Deaton Witnessed by Lelan Merriam

Temp. Survey ran @ 10:00 (AM) (PM) Date 1-17-77 top cement @ 500'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Water 462-711, 739-981, 1001-1118

① Ran 24 Jts of 1" tbg and tagged cement @ 498' - Pulled 1 Jt tbg - set @ 483'

② Pumped 75 SX Class "C" cement w/4% CC + 2 SXs Cotton seed hulls had full returns

③ Pulled 10 Jts tbg to 273' - Csg stayed full of water - waited 5 minutes

④ Pumped 125 SXs Class "C" cement w/4% C.C. circulated 15 SXs to the pit @ 2:00 AM