

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petroleum Corp</u>		Lease <u>Irish Hills KW State</u>		Well # <u>2</u>	
Location of Well	¹⁹⁸¹ <u>1981</u> <u>G</u>	Section <u>2</u>	Township <u>19</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor	<u>Carters Drilling Co. #14</u> <u>Lander?</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>48 #</u>		<u>400</u>	<u>400sx - Circ</u>
* <u>12 1/4</u>	<u>8 5/8</u>	<u>24 #</u>		<u>950</u>	<u>570sx - Circ</u>
<u>7 7/8</u>	<u>5 1/2 or 4 1/2</u>	<u>15.5 # - 17 #</u> <u>10.5 # - 11.6 #</u>		<u>9210</u>	<u>400sx -</u>

Casing Data:

Surface joints of 2 1/2 inch 24 # Grade J-55
yes (Approved) (Rejected)

Inspected by B. W. Weaver date 6-6-80

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 250

Type of Shoe used Texas ^{PAT} Float collar used Insert Btm 3 jts welded yes

TD of hole 950 Set 969 Feet of 8 5/8 Inch 24 # Grade J-55

New-used csg. @ 969 with 250 sacks neat cement around shoe
+ 150 sax C 2% CaCl additives 450sx 65-35 FOS-MIX

Plug down @ 9:00 (AM) (PM) Date 6-6-80

Cement circulated NO No. of Sacks NONE

Cemented by Dowell Witnessed by B. W. Weaver

Temp. Survey ran @ 3:00 (AM) (PM) Date 6-7-80 top cement @ 440

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Loss Cir @ 471' Bank @ 450

Ran 1" cementite w/ 25sx class C 4% CaCl topped @ 430'

Ran 1" cementite w/ 25sx class C 4% CaCl topped @ 280

Ran 1" cementite w/ 135sx class C 4% CaCl