

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>Halderman EN Com.</u>		Well # <u>1</u>	
Location of Well	Unit # <u>1980N 660W 2</u>	Section <u>31</u>	Township <u>17</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>Red Only Co.</u>		Type of Equipment <u>Rotary & start 7-9-75</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>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>4 1/2" or 5 1/2"</u>	<u>10.5 or 17</u>		<u>8950</u>	<u>250</u>

Casing Data:

Int. Surface 33 joints of 8 5/8 inch 24 # Grade API New K-55
(Approved) (~~Rejected~~)

Inspected by L.A. Merriam date 7-14-75

Cementing Program

Size of hole 12 1/4" 870 ^{11" to 1280} Size of Casing 8 5/8 Sacks cement required 650
Type of Shoe used None Float collar used None Btm 2 jts ~~welded~~ Thread Lock
TD of hole 1280' KB Set 1264' 6" Feet of 8 5/8 Inch 24 # Grade K-55
New-used csg. @ 1264' 6" with 250 sacks neat cement around shoe Class C 2 1/2 cc
+ 400 sack Class C additives 6% Gilsomite 3% Flocc 2% CC

Plug down @ 2:10 (AM) (PM) Date 7-15-75

Cement circulated 110 No. of Sacks None

Cemented by Denton Witnessed by Leland Merriam

Temp. Survey ran @ None (AM) (PM) Date 7-16 = top cement @ 378'

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: Surface: 17 1/2 hole Run 940 12 1/4 34", But 250/sk Class C 4 1/2 cc

P.D. 1:30 AM 7-13-75 Circ 15/sk

Water: 370-810, 821-25, 992-1030 - small brakes 6 1174

Lost Circ 960 - but get it back: 2 Cnty 1225, 651, Basket 692

Ran One inch to 378' But 250/sk Class C 4 1/2 cc Circ Circ 30/sk