

ARTESIA OIL CONSERVATION DISTRICT
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Agate Oil & Gas Co.</u>		Lease <u>Pecos State</u>		Well # <u>1</u>	
Location of Well	Unit <u>J</u> <u>1980 sec</u>	Section <u>36</u>	Township <u>11</u>	Range <u>25</u>	County <u>Chaves</u>
Drilling Contractor	<u>Cactus Drilling Co.</u>		Type of Equipment <u>Rotary - 6 start approx. 8-5-72</u>		

APPROVED CASING PROGRAM 8-1-72

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>15"</u>	<u>13 3/8" 11 3/4"</u>	<u>42</u>		<u>400</u>	<u>350 lbs.</u>
<u>11"</u>	<u>8 7/8"</u>	<u>24</u>		<u>1500</u>	<u>350 lbs.</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>10.5</u>		<u>5800</u>	<u>300</u>

Casing Data:

Surface 31 joints of 8 7/8 inch 24 # Grade New API J-55

(Approved) (Rejected)

Inspected by L. A. G. Morris date 8-18-72

Cementing Program

Size of hole 11" Size of Casing 8 7/8" Sacks cement required 620 lbs.

Type of Shoe used Guide Float collar used Yes Btm 3 jts welded Thread Lock

TD of Hole 1235 KB Set 1232 Feet of 8 7/8 inch 24 # Grade New API J-55

New-used csg. @ 1235 with 150 sacks neat cement around shoe 20% Class C 14.8

+ 220 sax Class C 4% Gel 1/4" Gell Flake 2% CC + 250/sx Class C 4% Gel 1" Amber Bottom

Plug down @ 5:30 (AM) (PM) Date 8-18-72 1/2" Gell Flake 2% CC 13.2

Cement circulated No No. of Sacks None

Cemented by B.J. Witnessed by L. A. G. Morris

Temp. Survey ran @ 12:30 (AM) (PM) Date 8-18-72 Top cement @ 500'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: 351 TD 13 3/8 New API 42 # set 338' Cemented by Dowell

with 420/sx Class C 2% 1/4" Flake

And 4' fill

Started Run in 7:00 PM the 18th 100/sx Class C 2% CC 1/4" F. 100/sx

Second stage. 200/sx same as above cement. 11:30 P.M. 18th 100 19 lb

Third 100/sx Class C 13.6 1/4" Gell. Gravel Circ. to surface.

9-22-72 Witness pluging 30/sx 5674-5574, shot off pipe

at 4784, 30/sx 4784-4684, 30/sx 3300, 3200, 30/sx 1920-1820

30/sx 1300-1200, 25/sx at Surface, by Halliburton with

class C 14.8#, checked marker O.K.