

NEW MEXICO OIL CONSERVATION DISTRICT
DRAWING NO.
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petroleum Corp.</i>		Lease <i>Same BK State</i>		Well # <i>1</i>	
Location of Well	330 Unit 330e <i>A</i>	Section <i>36</i>	Township <i>18</i>	Range <i>25</i>	County <i>Eddy</i>
Drilling Contractor			Type of Equipment <i>Rotary</i>		

APPROVED CASING PROGRAM 4-8-68

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>9 7/8"</i>	<i>7"</i>	<i>23"</i>		<i>1100</i>	<i>700 lbs.</i>
<i>7 7/8"</i>	<i>5 1/2"</i>	<i>14</i>		<i>1600</i>	<i>100 lbs.</i>

Casing Data:

Surface *27* joints of *7* inch *2023* # Grade *H*

(Approved) (Rejected)

Inspected by *Stamets at Baker yard* date *4-10-68*

Cementing Program

Size of hole *9 7/8 - 10 3/8"* Size of Casing *7* Sacks cement required

Type of Shoe used *Taper* Float collar used *+* Btm 3 jts welded *N*

TD of hole *1595* Set Feet of *7* Inch *2023* # Grade *H*

New-used csg. @ *1082* with *5'* sacks new cement around shoe Inner *2 1/2* lb. C/12

+ *350* sack *C/1000 C* additives *2 lb. 1, 5.7 #/sack Gibb's, 0.29 #/sack H. 12*

Plug down @ *225* (AM) (PM) Date *4-22-68*

Cement circulated *See below* No. of Sacks

Cemented by *Denton* Witnessed by *Stamets*

Temp. Survey ran @ *16* (AM) (PM) Date *4-23-68* Top cement @ *100* P

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: *Circulated 97 cu ft of cement like Smith. Apparent pump and contained much flake and grit. A sample in a can turned out to be 1/2 air, 3/5 water and 1/5 cement colored substance which did not set.*

4-24-68 Run 1" tbg in hole. recall not go below 85'. Pulled core of sand and granular cmt. Water level about 60'.