

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>Gable FV Com.</u>		Well # <u>1</u>	
Location of Well	Unit <u>1780 660E</u>	Section <u>29</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Ark. Rig 4</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>200</u>	<u>Line</u>
* <u>12 1/4" - 11"</u>	<u>8 5/8"</u>	<u>24</u>		<u>1100</u>	<u>Line</u>
<u>7 7/8"</u>	<u>4 1/2 or 5 1/2"</u>	<u>10.5-11.60</u>		<u>8500</u>	<u>250</u>

Casing Data:

15.5 + 17"

Int: Surface 27 joints of 8 5/8 inch 24 # Grade API New K-55

(Approved) (Rejected)

Inspected by Lelan Mermis date 3-26-76

Cementing Program

Size of hole 12 1/4" Size of Casing 8 5/8 Sacks cement required 500/sk

Type of Shoe used Tool Joint Float collar used 2 1/2 Btm 2 jts welded Thread/Lock

TD of hole 1100' KB Set 1086' Feet of 8 5/8 Inch 24 # Grade K-55

New-used csg. @ 1086' with 150 sacks neat cement around shoe Class C 2% cc
+ 350 sack Class C additives 6 1/2 G. brite 6 1/2 Flocel 2% cc

Plug down @ 12:40 (AM) (PM) Date 3-29-76

Cement circulated No No. of Sacks None

Cemented by Denton Witnessed by Lelan Mermis

Temp. Survey ran @ 7:15 (AM) (PM) Date 3-29-76 top cement @ 730

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Casing 1059' Baskets 582'-499' *

Surface: Spud 3-24-76 17 1/2" hole TD 202' KB set at 188' 6"

Ran 7 jts 13 3/8" 48 # H-40 API New Cnt 200/sk Class C 4 1/2 cc

PD 8:00 PM Cnt 10/sk (Water 202'-980')

Washed 1" to 567' Cnt 100/sk Class C 4 1/2 cc PD 11:23 PM

Ran 1" to 273' Cnt 50/sk " " " " PD 3:00 AM 3-30-76

" 1" to 273' Cnt 50/sk " " " " PD 6:15 AM

" 1" to 252' Cnt 100/sk " " " " PD 9:30 AM

" 1" to 185' Cnt 100/sk " " " " PD 2:00 PM cement.