

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Terra of New Mexico Inc</u>		Lease <u>Riley State</u>		Well # <u>1</u>	
Location of Well	Unit <u>6505 2452W N</u>	Section <u>25</u>	Township <u>10</u>	Range <u>19</u>	County <u>Lincoln</u>
Drilling Contractor	<u>Dell Construction</u>		Type of Equipment <u>Rotary</u> <u>March 15, 1981</u>		

* Witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
* <u>13 3/8</u>	<u>10 3/4</u>	<u>40.50#</u>	<u>1</u>	<u>400'</u>	<u>350 SX - Circ</u>
* <u>7 7/8</u>	<u>5 1/2</u>	<u>14.0#</u>		<u>3200'</u>	<u>300 SX - Circ</u>

Casing Data:

Surface joints of inch # Grade
(Approved) (Rejected)

Inspected by date

Cementing Program

Size of hole 18" 0-34' Size of Casing 10 3/4" Sacks cement required

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

TD of hole 418' Set 392' Feet of 10 3/4" Inch 40.5 # Grade D-SS

New used csg. @ 392' with 400 270cc sacks neat cement around shoe
+ 100 sax RFC additives 10# D^{SS}, 270cc

Plug down @ 9:30 (AM) (PM) (PM) Date 6/22/81

Cement circulated No No. of Sacks -0-

Cemented by Dowell Witnessed by Mike S. Whitefield

Temp. Survey ran @ 8:00 (AM) (PM) (PM) Date 6/23/81 top cement @ 300'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: + Pumped 20 DBLs Kirkland ahead of cement.

lost returns @ 34'-59'

centralizers @ 352'-272'-192'

lost dily. break @ 343'-355'

Fluid level was @ 400' when hole was TD.

1. Ran 1" Tagged TOC @ 291'
Pumped 50sx C 470cc fluid level was 1 ft from bottom.
2. Ran 1" Tagged TOC @ 270'
Dumped 2 1/2 yds pea gravel 10' of fill
Pumped 100sx C 470cc fluid level was 1 1/2 ft from surface.
3. Ran 1" Tagged TOC @ 40'
Dumped 6 1/2 yds pea gravel +
Pumped 50sx C 470cc.
cement circulated to surface.