

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>Smith EB</u>		Well # <u>1</u>	
Location of Well	Unit <u>1650N+W</u>	Section <u>13</u>	Township <u>17</u>	Range <u>25</u>	County <u>Chaves</u>
Drilling Contractor	<u>Byrd Drilling Co.</u>		Type of Equipment <u>Rotary & Start</u>		

** witness*

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>14 3/4</u>	<u>10 3/4"</u>	<u>32</u>		<u>300</u>	<u>175 ctn</u>
<i>*</i> <u>9 7/8"</u>	<u>7"</u>	<u>20</u>		<u>1180</u>	<u>450 "</u>
<u>6 1/4"</u>	<u>4 1/2 + 5 1/2"</u>	<u>9.5 + 15.5</u>		<u>1500</u>	<u>125</u>

Casing Data:

Int
Surface 39 joints of 7 inch 20 # Grade API and K-55
(Approved) (~~Rejected~~)

Inspected by L. L. Merriam date 10-4-75

Cementing Program

Size of hole 9 1/2" Size of Casing 7 Sacks cement required 500/20

Type of Shoe used Texas A&M Float collar used None Btm 2 jts ~~welded~~ Thread Lock

TD of hole 1212 1/2 Set 1200 1/2 Feet of 7 Inch 20 # Grade K-55

New-used csg. @ 1200 1/2 with 150 sacks neat cement around shoe Class C 2% CC 150
+ 350 sack Class C additives 6 1/2 cc 16 1/2 flocc 2% CC 13.5

Plug down @ 8:45 (AM) (PM) Date 10-5-75

Cement circulated No No. of Sacks None

Cemented by Deaton Witnessed by L. L. Merriam

Temp. Survey ran @ 2:30 (AM) (PM) Date 10-5-75 top cement @ 6:0

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: Surface: 10-2-75 TD 3254R Set at 312 1/2 Ran 16-1/2 10 3/4"
42" S-55, 15" hole Cut 250/32 Class C 4% CC PD 9:00 AM Ctn 54/51
Water 325-780 - 820 - 1110 Last 2000 7.52, Borehole 250-689
Ran 1" to 504' Pull out set part this point Cut 100/52 Class C 4% CC
PD 5:30 PM, Ran 1" to 378' Cut 75/52 same, PD 9:00 PM, Ran 1" to 309
A + 100/52 same PD 11:45 Cut 25/52